XPONOMETPI'A

OR, THE

Measure of Time in Directions, according to a new, natural, and accurate Institution.

CONTAINING

TABLES

OF THE

Equation of *Arch's* of *Direction*,

thereto corresponding.

Whereby with much *Facility*, Directions in all Nativities are made to *keep Time* with Accidents, within the *Limits* of an *Astronomical Error*.

Manifestly evidencing and proving, the *Excellent* and *Undeniable verity* of *Astrology*, and rendring that *Cælestial Science*, as Conspicuous, and *Demonstrable*, as any other Part of the *Mathematicks* whatsoever.

AS ALSO,

Divers *Necessary*, and *Exquisite Rules*, and *Precepts* of *Art*, together with the *Use* and *Explanation* of the *Tables*; Practically Illustrated in the *Geniture* of Mr. *Henry Coley*.

By JOHN KENDAL, Φιλομαθ.

Difficile est Judicare, per ea quæ scripta sunt; longe difficilius Artem ipsam tradere; difficillimum autem Artem ipsam Invenire. Cardan.

LONDON, Printed by J. Playford, for C. Hussey, at the *Flower-de-Luce* in *Little-Britain*, 1684.

4° D. 21. Jur.

BIBLIOTHECA BODLEIANA
LUMINA NUSTRO ILLUMINEA

TO THE

Ingenious *and* Ingenuous *Sons of Art.*

YOU, whoſe high-ſoaring Fancies do Aſpire,
Prometheus-like, to ſteal Cæleſtial Fire,
From thoſe refulgent glittering *ſparks* of heav'n,
The *Fixed Stars*, and the *Erratick Seven*;
You, whom I ever honour'd far above,
What can expreſſed be by Art and Love:
To You, Ingenious Souls, I Dedicate
This little *Book*; 'tis You that know its Fate;
For 'tis on You its Deſtiny depends;
To You it does begin; to You it ends.
And ſhall I now implore You to Protect
It, from blind *Momus* oppoſite Aſpect?
No, firſt I beg but this, that You'l vouchſafe
It Your Peruſal; and I know 'tis ſafe:
Peruſe it, Prove it, and to it ad-here,
So long's You find it with the truth co-here.
But, be it falſe, as Spurious reſpect it;
And as an Illegimate, reject it.

'Tis my Firſt-born; but if I ſhall obſerve
It from the truth at any time to ſwerve;
Believe't, the flames ſhall expiate its *Sin*,
And it ſhall be, as if't had never been.
For *truth* is dearer unto me, than all
That, in the Univerſe, mine own I call.
Black envy! and wilt thou our Name Impeach?
I ſhall o'recome thee; hear what *Ovid* teach;
Devouring Envy preys on living Men;
Purſues them to the Grave, and ceaſes then.

Paſcitur in vivis livor, poſt fata quieſcit.
Tum ſuus ex merito quemq; tuetur honos.
Ovid. La. Am. El. 15.

Then ſhall their Name, the Fame, and Praiſe inherit,
Which by their Splendid Vertues, they did merit.
But what ſhould *Zoile*, concern himſelf with here?
Since what I've done, is far beyond his Sphere.
'Tis none, but the Ingenious can trace me,
And, if they find a cauſe, let them deface me;
Unto their juſt, and Candid Cenſure, I,
To ſtand or fall, am willing, till I dye.

John Kendall.

Colcheſter, Dec. 12.
Die & 1682.

TO

TO THE

READER:

UPON THIS

Elaborate WORK

Of my reſpected Friend

Mr. *JOHN KENDAL*,

Student in the

Mathematicks and Cæleſtial Science.

Non Nobis nati Sumus, *&c.*

WHAT *our Ingenious Author hath written in his* Proæmium *concerning the ſeveral Meaſures of* Time *in* Directions *hitherto in Uſe*, viz. *That of* Ptolomy, Naibod, Maginus, *and* Kepler; *I doubt not but will be acknow-*

ledged by every experienced Student in the Genethliacal *part of* Aſtrology, *to be very Rational and Satisfactory, ſo that, I preſume, little more can be added by any Perſon.*

In all theſe Meaſures of Time (though grounded upon the Suns Diurnal Motion) neither of them in all Nativities *concur exactly with truth, nor in all* Directions *appertaining to any particular* Geniture, *which I can teſtifie by my own Experience, and have ſpent ſome time heretofore in the Conſideration and Rectification thereof, as may be ſeen by what I have written in the* 25th. *Chapter of the third part of my* Clavis Aſtrologiæ Elimata, *where you may find two Examples of computing* Æquation Tables *deduced from the* Suns Right Aſcenſion *in the place of the* Promittor, *and ſo referr'd the Calculator to frame a particular* Æquation Table *to be added or ſubducted to or from the* Arch *of* Direction, *and thereby to point out the year and day of an* Accident, *this Method has not been much followed becauſe 'tis a litt'e Laborious to compoſe a particular*

ticular Table to every Geniture, yet 'tis much more exact than thoſe Meaſures aforeſaid, but not ſo preciſely Correct (it ſeems) as this of our Authors, which is now fitted to be uſed with all Nativities *only by Inſpection, and 'tis grounded (as he tels you) upon the* apparent Motion of the Sun in the place of the Direction. *And this meaſure he has abundantly verified by Experience in many* Nativities, *and therefore moſt Generouſly Communicates the ſame to all the Noble Sons of* Urania *as a rare ſecret in Art, which I doubt not but will be as kindly Received.---- The method and manner of the Computation, as alſo the Operation, by theſe* Excellent Tables, *is by our Author plainly Illuſtrated from my* Geniture, *with much exactneſs to my great ſatisfaction---- I have now adventur'd to publiſh it to the view of the World, (as ſome others have done theirs) and am neither afraid nor aſham'd, that the moſt* Critical Student, *or the greateſt enemy I have ſhould conſider and inſpect it, for 'tis no diſhonour for any Perſon to wear the Badg of the Heavens,*

and the beſt of us all cannot evade the dangerous effects *of* bad Directions.

Fate's decrees ſtill keep their Courſe,
All things ſtrictly by their Force.

Regitur fatis Mortale genus, *&c.*

All Mankind is Rul'd by Fate,
No Man can propoſe a State
Firm and ſtable; various Chance,
Always rowling, doth advance
That Somthing *which we fear* ---

The Doctrine of Nativities *is accounted by the Learned therein, one of the principal Parts of* Aſtrology, *as being of ſuch eminent uſe to all Perſons from the higheſt to the loweſt degree, for who is not ambitious to know their future Fate? and without an exact Meaſure of Time our hopes of good, or expectation of evil, in any kind, will be ſtrangely fruſtrated, and thereby the Art falls under contempt, like the unskilful* Mariner, *that too frequently falls ſhort, or is before his reckoning, to his great detriment.* But

But here our Author by his indefatigable pains has remov'd that ſtumbling-block, which ſo long has been in the way, which certainly muſt needs be very acceptable to all Ingenious Sons of Art, *not only in* England, *but (when known) throughout all* Europe. *'Twas a task that no Perſon hitherto has or would undertake, and of ſo great uſe, that we cannot ſufficiently acknowledge and own his care and pains. I have had the happineſs of this Authors acquaintance many years, and can aver (without the leaſt flattery) from my own experience, that he has been a* Laborious Student, *and is qualified with ſuch Parts and Learning, that he is able to perform greater matters in* Art, *than many confident pretenders in theſe days, that make ſuch a noiſe in the World, to purchaſe to themſelves the vain and empty applauſe of the* Mobile. *In ſuch Perſons* Predictions, *'twas well ſaid by an Ingenious Perſon,* That their preſent Confidence is all the hope we have of their future Verity.

Aſtro-

To the Reader.

Aſtrologia eſt Doctrina quæ offendit, vires ſtellarum cognitas perpetua experientia, *&c.* Aſtrology *is a ſort of Learning which ſhews the force and vertues of the Stars, known by perpetual experience; and the Qualities, Temperaments, and Inclinations, ariſing from the Light, Motion and Influence of the Stars, in the Elements, and Bodies of Men; anſwerable to which Qualities, Temperaments, and Inclinations, are their Actions, unleſs hindred by Divine Power, or ſome other ſtronger Cauſes.*

I could much enlarge in Commendation of this our Pregnant Author, and his moſt excellent Tables, *but knowing his Modeſty I ſhall forbear, and refer every* Judicious Artiſt *to the Conſideration and Uſe of the Book it ſelf, which I doubt not but will be moſt kindly accepted, and highly eſteemed, (as it really deſerves) being (as I may ſay) a* Jewel *of great value; and I am heartily glad to ſee ſo happy a Rectification or Correction of ſo uſeful a part of Aſtrology.* ------

Our

To the Reader.

Our Author is ſo Curious, that he cannot content himſelf with any mean helps to gloſs an Error in this kind of Learning, as a Revolution *or* Tranſit *of a contrary tendency, concurring with a good and promiſing* Direction, *ſhall abate or many times extinguiſh totally the effects of the ſame, if no Accident happen thereupon, as often I have known it in many Nativities; nor doth he allow, with Sir* Chriſtopher Heydon, That the Effects of Directions may be anticipated or continued, before or beyond a Direction: *He is for the direct hitting the Mark, and in my Judgment he has not fail'd of his endeavours herein, ſo far as to make any ſenſible Error, provided the Errors of* Aſtronomy *be alſo conſidered, of which he has diſcourſed at large —And I am of opinion, that what he affirms in this nice Subject, will in few years be readily ſubſcrib'd unto by all or moſt of the Intelligent Students of our Nation; which will not only Incourage him to make a farther Scrutiny in the moſt difficult and dubious parts of* Aſtrology, *but 'twill highly promote the Credit and Reputation thereof,*

in

To the Reader.

in ſpight of the moſt envious Antagoniſt, *who takes all Opportunities to Condemn and Stigmatize ſo Innocent and uſeful an* Art, *which ſhall ever be admired by me whilſt I am in the Land of the Living*,

Henry Coley.

From my houſe in *Baldwin*'s Court in *Baldwin*'s Gardens, over againſt the *Old hole in the Wall*, *Sept.* 18. 1683.

PRO-

PROOEMIUM.

AS amongſt all the Parts of Aſtrology, the *Doctrine of Nativities* is the Chief, as being grounded upon the ſureſt *Radix*; and in the Doctrine of Nativities, the *Art of Directions*, in reſpect of time, may juſtly claim ſuperiority, as depending purely upon the *Mathematicks*, and therefore eaſily demonſtrated whether *true* or *falſe*: Whereas the Judiciary Part is more ſubject (like other Parts of Philoſophy) to be wreſted according to the Opinions and Fancies of men: So in the Art of Directions, *a true Meaſure of Time* ſeems to challenge the Preheminence. For by that is a Direction brought to its *ſummate Perfection*, and it — *Coronat Opus*, Crowns the Work of a Direction. And indeed without a true Meaſure, the *effects of Directions* cannot ſafely, and truly be judged, in reſpect of *Quantity*, much leſs in reſpect of *Time*: As will in its proper place be proved.

The weight whereof hath ſo much prevailed in the judgments of the *Ingenious*, that it hath *ſtimulated* the *Diligence* and *Inquiry* of ſeveral

Famous Mathematicians and *Aſtrologers*, who, though eminently accompliſht for ſo *exquiſite a Diſcovery*, were not ſo happy, as to attain it; as daily experience teſtifies. Yet, weare not ſo far wide of the truth it ſelf, but their Performances, in that behalf, deſerve a grateful acknowledgment from our Pen; as I queſtion not, but they have that of the *Learned*, whoſe frequent experience makes them ſenſible, that what the *Ancients* have done, is very near the Truth, though ſubject to ſome *ſmall Variation*. And their defect herein, I rather appropiate to the great Imperfection of Aſtronomy in their time; which being duly conſider'd, it was impoſſible, in thoſe Ages, to diſcern whether the fault lay in Aſtronomy, or in their *Meaſures of Time*: So great were the *Errors of Aſtronomy*, and ſo ſmall the *Errors of their Meaſures*.

And ſince the Reſtauration of Aſtronomy, to that degree of Perfection, it is now arrived at, I find no Author, who has attempted any thing of this nature, the Ingenious *Kepler* only excepted, who, had he been as diligent, in *proving* his Conceptions concerning a *true Meaſure*, by Obſervations in *Nativities*; as he was in *comparing* his Aſtronomical Inventions, with the beſt Obſervations of the *Cœleſtial Phænomena*, it is more than probable, he had been no leſs *ſucceſsfull* in the one, than happy in the other.

I need not be prolix, in delivering the Measures of the *Ancients*, they being already sufficiently known to the Learned, (unto whom I chiefly write) and they, who are not so well acquainted with them, may have recourse to the Learned Authors themselves; or if they would view them all together, they may find them all most *exquisitely* handled, by my Worthy Friend Mr. *Henry Coley*, in his *Clavis Astrologiæ Elimata*, wherein the *Ingenious Author* thereof, hath not barely deliver'd, but also *improv'd* each particular; and hath thereby exceedingly Obliged all the Gratefull Sons of *Art*.

Wherefore avoiding long and tedious *Enarrations* (which commonly rather confound, than inform) I now come to define the *true Measure* herein deliver'd, and then shall briefly compare it with those of the *Ancients*, and see which of them Reason best approves of.

The Measure I do here deliver to the World for the truth it self, is, *The apparent Motion of the Sun, in that part of the Ecliptick, where any Direction is celebrated, allowing a Natural day for a year; which motion of the Sun terminates always at the Promittor, and extends it self towards the Significator equal to the length of the Arch of Direction.*

Thus not onely every Nativity, but also every Significator, and every Direction, (unless by accident) will have a different Measure.

All Authors I have yet met with, do give this Prerogative to the Sun, *To Measure Time by his Motion*, *Ptolomy* excepted, who, although he did not call it the Motion of the Sun, which he used for a Measure, yet was it inconsiderably different, nay sometimes, (by accident) it was Equivalent to the Diurnal apparent Motion of the Sun. But his Measure, (which was constantly to allow *a Degree for a Year*) was above all others, most absurd, in that it was grounded upon no Motion in the Heavens, from whence he deduced (or at least ought) every other Particular in Art.

Maginus Rationally Concludes, that it is the Motion of the Sun, but makes it his Motion in the *Æquator*, so that his *Diurnal apparent difference of Right Ascension, in his place at birth, shall be the Measure of Time for a Year*; But if it be the Motion of the Sun, why should it not be in the Suns own Circle where he continually moves, *viz.* the *Ecliptick*, rather than in the *Æquator*, which he touches but twice in the Year? Otherwise 'tis not his Real Motion; it can be but Imaginary.

Naibod also Rationally Concludes it to be the Suns Motion; but makes it his *Mean Diurnal Motion for a year*. Which Motion is not real as to us neither, but onely Imaginary: For we are sure, that the Sun moves in an *Ellipsis*, as to us, whereby he appears to move, sometimes

ſometimes ſwifter, and ſometimes ſlower, and but twice in the year touches his mean Motion.

Keplers Meaſure ſeems to me to be two-fold, (as indeed is his way of *Directing*.) When he directs the *Angles* of a Nativity, it is the ſame with that of *Maginus*; but in directing the *Planets*, he makes it, *The apparent Diurnal Motion of the Sun, in the place of the Sun accompting a day for a year*. Which, (though I approve not of his way of Directing) his Meaſure is moderately true, in Directions of the Sun; but in all others is extreamly Erroneous, (except *per Accidens*) becauſe inſtead of meaſuring thoſe Places with the Suns Motion which were to be meaſured, he always kept meaſuring in the place of the Sun.

As if a man were imploy'd to Meaſure the diſtance of ſeveral Remarkable Cities, and Towns, as from *London* to *Cambridge*, from *Norwich* to *Bedford*, and from *Oxford* to *New-Market*; and this man be accommodated with a *true Chain*, or *Wheel*, and he meaſures from *London* to *Cambridge*, and meaſures truly. And being commanded, when he had done, to Meaſure the Diſtance, between *Norwich* and *Bedford*; he very *diligently* falls to Meaſuring again the Rode from *London* to *Cambridge*: And being to meaſure the diſtance between *Oxford* and *New-Market*, he ſtill

continues meaſuring from *London* to *Cambridge*; the Gentleman, who imploy'd him happening to be preſent, and ſeeing his *abſurdity*, tells him, he is not *right*; the man replies, I am ſure I am *right*; for my *Inſtrument is true*, and I am ſure too I Meaſure *exactly* with it, and keep a *true account*; and all this may be! ſays the Gentleman, *but you Meaſure in the wrong place.*

And this was the Abſurdity of *Kepler*, and alſo of *Maginus*, who ſtill kept meaſuring in the Suns place, let the Direction be celebrated in any part of the Heavens whereſoever. As if they would have the Sun meaſure ſuch a place with his Motion, where they would not allow him to move. Than which, nothing can appear more unreaſonable; for if the Sun meaſures a Direction with his Motion, he muſt of neceſſity move in the place of that Direction, elſe he meaſures not that place by his Motion, and conſequently not the Direction.

From what has been ſaid, does *currently flow*, the Rationality of my meaſure; for the ſame reaſons which overthrow thoſe, ſupport this: So that I may boldly ſay, *our new meaſure*, has reaſon of its ſide. But reaſon not being (in my opinion) ſufficient alone, to prove the certainty of ſo Curious and Scrutinous a Point of Art: I ſhall alſo give a ſhort account of what

ex-

experience is able to teſtify in the behalf thereof.

It may be ſuppoſed that I did not fall ſuddenly upon this, which I affirm to be *true*, but approached gradually to it: For after I had examined thoſe meaſures of the *Ancients*, and found none of them concurrent with truth; but always if any of them held good in one Nativity, it prov'd falſe in another; or to ſpeak more exactly, if any of them held in the Directions of one Significator, it would not hold in another, nay, very often not in the ſame, as indeed the *Ingenious* in this *Art* cannot but be ſenſible of; wherefore ſeeing ſo great an imperfection, and fallibility, in this moſt perfect Part of Aſtrology, it did exceedingly concern me, to ſee ſo *Excellent an Art* move by ſuch *Fallacious Wheels*; being thereby liable to frequent diſparagement amongſt very Learned, and Ingenious men.

This put me upon Inquiry, and after many Inventions of ſeveral Meaſures, ſome having a ſhew of reaſon in them, and others perhaps very abſurd and irrational. But proving them by experience, did find them as fallacious, and perhaps worſe than thoſe of the *Ancients*.

At laſt, being toſt upon the Waves of deſpair, I guarded my ſelf with better reaſon, and pitcht upon the *apparent Motion of the Sun in the place of the direction* to meaſure time,

but applied the beginning thereof to the *place of the Significator*; And therewith Corrected diverſe Nativities, with *excellent ſucceſs*; Inſomuch that for ſome time, I did verily believe I had gain'd the truth. But theſe Nativities being either of *few years*, or elſe their Significators poſited in Signs of *Mean Aſcenſion*, or in *low Poles*, my experience in them, was not enough to lay ſo ſure Foundation, as was Requiſite in ſo *exquiſite a Point*, which I afterward found by *further experience* in Signs of *very long*, *or very ſhort Aſcenſion*, wherein Significators were poſited, in Poles of more *Degrees* in Nativities of *longer years*.

Wherefore I was then driven by *experience*, and thought alſo, that I had excellent reaſon on my ſide; to begin my meaſure in *the Suns Motion, ſo far from the Significator, that it might end at the ſame diſtance from the Promittor*. And now I thought I lay at *Anchor* in a very *ſafe Harbour*; and did begin to think of *ſetling mine abode here*; but not being ſatisfied, that I had yet ſo throughly Scrutiniz'd the matter as the Weightineſs thereof required, I was reſolved to make further Experiments in all manner of Nativities; and at laſt, I met with ſome of exceeding long *years*, whoſe Significators were placed in Signs of *very long, or very ſhort Aſcenſion, and near the Oriental and Occidental Angles*, whereby their Poles were very *high*, which forced

forced me to Relinquish my former Method, and proceed in this, which I now deliver to the World for the truth it ſelf.

Of which I can ſafely ſay, without the leaſt deviation from truth, that in all the Nativities which have yet come to my hand, it never was found to fail *ten minutes* in any Direction, whoſe *Accident* was truly known; which failure, we may very well attribute to *Aſtronomy*, ſince we are certain that it is guilty of ſome *error*, and I am confident that no Aſtronomer can ſay, that it is not ſometimes guilty of *ten minutes error*.

Now if Aſtronomy be liable to ſo much error, and *my meaſure guilty* of error too, then theſe two errors ſometimes meeting together, would Augment each other, and ſo produce an error, too great for *Aſtronomy* to own; though, at other times they might diminiſh each other, and ſo ſeem to ſalve the *errors* of *Aſtronomy*.

But ſuch Augmentation not being obſerved, it is cleerly evinced that *our meaſure* is true.

Howbeit, we cannot pretend that it is ſo true that it cannot *err ſome ſeconds*, *or perhaps a minute*, *or two*, becauſe it depends upon the Motion of the Sun, which may poſſibly be ſubject to ſo much error, if deduced from the beſt *Hypotheſis* and *Tables* Extant.

But however, this will be true notwithſtanding, that what error our meaſure is guilty

of

of, proceeds from the error of *Aſtronomy*; ſo that it will be exactly true *per ſe*, though not *per Accidens*.

For which cauſe I have Compoſed the *following Tables*, to Minutes onely, omitting ſeconds; leſt I ſhould imitate the *Watch-makers*, who apply a *Second-hand* to a Watch, that will not go true to Minutes.

But have not been wanting in their Compoſure to make them *practicable*; for which reaſon they extend themſelves very *largely*, and far beyond any Tables of the like nature extant, which could not well be avoided: For otherwiſe, *a Proportional Part* muſt have been wrought; whereas now every thing may be performed by inſpection, with as much eaſe as any of the *Ancient Meaſures*; *Ptolomy*'s excepted.

CHAP. I.

Of what Aſtronomical Books relating to the Calculatory Part of Aſtrology, the Author hereof beſt approves of.

AMongſt other things herein to be treated of, I have thought fit not to omit this *Neceſſary Point*, to let the World know what *Aſtro-*

Aſtronomical Books, reſpecting the *Calculatory Part of Art*, I approve of as beſt; Leſt any Perſon working from more *Corrupt Authors*, in failing of that Exactneſs which was expected, might impute that Error unto *Our Meaſure*, which is indeed the Error of *Aſtronomy*.

1. For Tables of the *Primum Mobile*, I do verily believe the World affords no better than thoſe of *Argols*; But muſt be uſed with this Caution, that it is not enough to work to Whole Degrees of the Pole only, which is the common Practice of moſt Profeſſors, but always make Proportion for the odd minutes (if any be) elſe you may ſometimes have your Arch of Direction, too long, or too ſhort, by above half a degree.

But in finding the Pole of Poſition of a Significator, near the Horoſcope, or Seventh Houſe, thoſe Tables are not to be truſted, becauſe about thoſe Angles a Proportional Part cannot be taken without Production of Conſiderable Error (ſometimes) in the Pole of Poſition, except it happens to fall near whole Degrees; which any may experience, by Comparing the Pole of a Planet taken out of thoſe Tables, with the ſame Performed by *Trigonometry*.

Wherefore in this Caſe, I adviſe to *Calculate* by *Trigonometry*; and for Inſtruction of the

the unskilful therein, I cannot but highly commend that Excellent Piece of the *Ingenious* Mr. *Coley*, his *Clavis Astrologiæ Elimata*, as the best and exactest of any *English* Author; and not in the least inferiour to any, in what Language soever.

Wherein the whole Art of Directions is most exactly handled; whereby the Artist may when his Curiosity disposes him, work up Directions wholly *Trigonometrically*, which doubtless, will avoid some *error*, which the best Tables must be subject to, though we suppose them not to err above a Minute or two.

And whereas in the forementioned Author, are delivered two various Methods of finding the Pole of Position, let me advise Artists to make use of the last, Treated of in Pages 388, 389, and 390, as least subject to error. Not but that, the other is true in it self, but Accidentally will (sometimes) augment a small error in the Declination of a Point, to a great one in its Pole.

2. For Tables of the *Secundum Mobile*, which contain the *Motions of the Cœlestial Bodies*; the best, in my opinion, are Mr. *Wings*, in his *Astronomia Britannica*; and very near to them are those in his *Astronomia Instaurata*; and next to them his *Harmonicon Cœleste*; the *Rudolphine Tables* also, doubtless are worthy our Commendation; as also those Composed by Mr.

Mr. *Horrox*, Publiſhed by Mr. *Gadbury*, in his *Doctrine of Nativities*. And other than theſe already mentioned, I eſteem not fit to be truſted.

Nevertheleſs, there may happen to be ſome which I have not ſeen, which I would not be thought to Condemn before I try them.

I confeſs when I Calculate *de Novo*, I ſeldom Calculate by any, but *Aſtronomia Britannica* aforementioned, and that with ſuch *Singular ſucceſs*, as is worthy of Admiration.

Beſides, thoſe Tables are very facile in finding the *Parallax of Orb*, by inſpecting of Tables which require a very eaſie proportional Part: Onely this Caution is neceſſary, that in finding the Parallax of Orb of *Mars* and *Venus*; if the Anomaly of Orb be about ſix Signs, a proportional Part is not to be confided in, without an Expectation of ſome Minutes error, wherefore in this Caſe I adviſe to Calculate *Trigonometrically*.

If the Artiſt be in too much haſt, that he cannot have time for Calculation, I think he may with very little more allowance of error, make uſe of *Keplers Ephemerides*, *ab Anno* 1616, *ad Annum* 1636. And *Wings*, *ab Anno* 1652, *ad Annum* 1671. And *Heckers*, *ab Anno* 1672, *ad Annum* 1680. And any other *Ephemerides*, which are, or ſhall be faithfully deduced from the aforeſaid Aſtronomical Books: But other than ſuch, I dare not truſt.

CHAP.

CHAP. II.

Of the Quantity of Aſtronomical Errors.

THis alſo have I thought worthy our Conſideration, as well to *make good the Title Page*; As alſo that thereby may be diſcovered *within how much error, an Accident depending upon a direction may be Predicted.*

I confeſs this Point is ſo difficult, that an exact Account thereof cannot be given. Yet not ſo extreamly intricate, but that with a *few Grains of Allowance*, we may moderately well determin, *what errors, in reſpect of quantity, the Aſtronomy of this Age is liable to.*

And though I know an Aſtronomical error in a ſtrict ſenſe, *to be the difference betwixt the Place of a Star, or Point given by Aſtronomy, and the true place thereof in the Heavens:* Yet that true Place not being to be exactly found out, without a ſuppoſition of ſome error, more or leſs, and therefore of no Advantage to us; I ſhall thus define it, *an Aſtronomical error is the difference of the Place of any Star, or Point, given by Aſtronomy from the Place thereof Obſerved.* And ſo far as this is a true Definition, ſo far may we give a true Determination concerning the matter propounded.

And

And this indeed is properly the buſineſs of Aſtronomers; when they have Compos'd Tables of the Cæleſtial Motions, they ought to Compare them with Obſervations, and thence give an account of the differences therefrom, whereby their Readers might judge of their Congruity, or Incongruity with the Cæleſtial Phænomena, and by Conſequence know their errors. As the Ingenious Mr. *Wing* has done in his *Aſtronomia Britannica*; from whence I have Collected this Table of the utmoſt errors of *Aſtronomia Britannica*, from Obſervation, in each Planets place in ſuch a Number of Obſervations as is expreſſed.

Names of the Planets.	*Number of Obſervations.*	*Diff. Long.*	*Diff. Latitude*
		′ ″	′ ″
Sol	67	2 48 +	0 0
Luna	18	10 0 —	not compar'd
Saturn	12	3 32 +	2 40 —
Jupiter	16	4 55 +	15 18 +
Mars	46	4 27 —	not compar'd
Venus	13	15 0 +	10 0 —
Mercury	17	15 0 +	7 0 —

By

By this Table may be obſerved, that the Tables in *Aſtronomia Britannica*, differ but 2'48" from Obſervation in ☉'s Motion, amongſt 67 Obſervations; and 10' in ☽s Motion amongſt 18 Obſervations; ♄s greateſt difference of Longitude from Obſervation, amongſt 12 Obſervations, is 3°32", and of Latitude, 2'46", *&c.*

After this manner might be very nearly known the utmoſt difference of the ſaid Tables from Obſervation, in each Planets place at any time whenſoever obſerved; provided that the Table thereof conſiſted of a ſufficient Number of Obſervations of the Planets, in all manner of their *Poſitures*; But the Author thereof, omitting, ſo exceeding tedious a task (unto whom it did moſt properly belong) I ſuppoſe partly through want of Obſervations, and partly through a ſuſpicion of the truth of ſome, if not alſo, partly for the extream labour therein required; I ſhall content my ſelf with the following (not poſitive, but) ſuppoſitive account.

1. ☉s Place, I am almoſt confident, never differs from truth above 2' or 3'; For he not being ſubject to ſo many *Motions* and *Inæqualities*, as are the reſt of the Planets; and the Obſervations of him ſo numerous, from which the Tables (you ſee) at moſt, deviate but 2'48"; we may rationally conclude him not

to

to err above 2′ or 3′ in Longitude; and as for Latitude, his *Center* is uncapable of it.

2. ☽s *Motions, and her Eccentrick Equations*, I doubt not but are very Accurately determin'd, and to as great exactneſs as ☉s; otherwiſe thoſe Tables could not concur ſo exactly with *Eclipſes* as they do, even to admiration: Hence then, when ☽ is about ☌ or ☍ with ☉, we conclude ſhe cannot err above 3′ or 4′; and at other times, perhaps ſhe may ſometimes be lyable to 10′ or 12′ *Error* in Longitude; and her Latitude, (I gueſs) 4′ or 5′.

3. ♄, I conceive may vary 4′ in Longitude, which the Table diſcovers; but reſpect being had to a late Obſervation of the great ☌ of ♄ and ♃ in *October*, 1682, made by the *Ingenious* Mr. *Charles Wenſloe*, *M. P.* at *Colcheſter*, we have juſt Cauſe to ſuſpect ♄s Longitude liable to about 8′ variation, as to his Latitude, I believe may be always within 3′ or 4′ of truth.

4. ♃ Of all the Superiors I look upon to be moſt uncertain; in the foregoing Table, is noted 15′ Error of Latitude, and 5′ of Longitude: But if we may Credit the forementiond Obſervation (of which I have no ſure reaſon to doubt) the Errors of his Longitude may ſometimes equal that of his Latitude: And theſe Errors if I could diminiſh them,

I would, but ſhall not Augment them; wherefore I Conclude them to be the utmoſt that ♃ is at any time ſubject to.

5. ♂, I eſteem next to ☉ for the truth of his Motions; Mr. *Wing* having been ſo exceeding laborious therein, that a better Rectification is hardly to be expected in this Age: You may ſee he errs but 4′ 27″ amongſt 46 Obſervations; and I am induced to think he never errs above 5′ or 6′ in Longitude, and perhaps as much in Latitude.

6. ♀, We ſee by the Table, ſometimes differs 15′ in Longitude, and 10′ in Latitude; I am unwilling to add to them, I had rather ſubtract; but that I dare not.

7. ☿, We preſume to be much about as true as ♀, the Table indeed gives at the utmoſt but 7′ Error of Latitude; but the ſame with ♀ in Longitude.

Theſe I ſuppoſe to be the Errors of *Aſtronomia Britannica*; and I believe with little Alteration, may ſerve for all the foremention'd *Approved Books* of this nature.

And laſtly, Note this as a General Rule, that Planets eſpecially ♂, ♀ and ☿, are liable to greater Errors when Retrograde, than when Direct; my reaſon is, becauſe a ſmall variation in mean Motion or Equation, may be doubled or almoſt trebled (ſometimes) in thoſe Poſitures, but not elſewhere.

CHAP.

CHAP. III.

Of the effects of Directions, as to their Anticipation, and Continuation before, or beyond a Direction.

THis is an *Aphoriſm* in Art, which I ſuppſe Sir *Chriſtopher Heydon* was the *Author* of; Invented by him, I am apt to believe, on purpoſe to ſalve the Errors of the Art of Direction's; that not being *(as he thought)* to be defended well without it; or elſe it was grounded upon Obſervations of the *effects of Directions*, compared with the Correſpondent *Directions themſelves*; and ſeeing how wide oftentimes *effects* fell from their Directions, he was compell'd by experience, either to believe that there was no *verity* in the Art of Directions; or elſe to conclude, *That the effects of Directions might be Anticipated, and continued before or beyond a Direction.*

I confeſs that in his day, nay even to this very day, Art did ſtand in need of this *Aphoriſm*, which has done it a ſeeming kindneſs; but as it was not grounded upon truth, it could perform but a lame piece of ſervice to Art, that being beſt defended by truth, as it now appears;

for now Art is brought to a near Degree to truth it ſelf. This *Aphoriſm* for that ſeeming kindneſs, will do it an *apparent harm*: For ſhould that *Aphoriſm* be true, 'twere in vain to expect from the Art of Directions, the time of any Accident thereon depending, without very great uncertainty; and to render an Art uncertain, is as bad as to render it no Art; but Art being now reduced to certainty, proves the Invalidity of that *Aphoriſm*.

I ſhall not enter upon any *Philoſophical diſcourſe* to confute the ſaid *Aphoriſm*; leaſt I ſhould appear too Ambitious and vain-glorious, to compare my dull Conceptions, with the Arguments of ſo Eminent and Profound a Philoſopher, as the *Learn'd* Sir *Chriſtopher Heydon* was, his *Antagoniſts* themſelves being Judges; as alſo becauſe I am of opinion, that the Art of Directions pertain purely to the *Mathematicks* in reſpect of their time; and therefore do not very properly admit of Philoſophical diſcourſes.

And in reality the Art of directing has reſpect onely to time, for all other things, belonging to a Significator and Promittor, of which two, a Direction is always Compounded, may be as well judged without the Art of Directions, as with it, except the mixtures of Directions, *&c.* which Accidentally depend upon time; but the Signification of any Direction

rection considered singly in it self (without concomitation of other Directions, Revolutions, *&c.*) may beyond all Controversie, be as truly judged without directing as with it. And so consequently the Art of Directions are useful onely in knowing time, and whatsoever else depends thereon.

Now in the Working up a Direction, we use no Philosophical *Instruments or Reasons*, but wholly adhere to the *Mathematicks*; and if the Cause be *Mathematically Produced*, shall not the *effect* also Correspond *Mathematically* to the same Cause? And if so, I must needs say, that it is very absurd in the Mathematicks, that a man shall shoot at a Mark just 60 Yards from him, yet the Bullet flying in a streight Line just 60 Yards from him, and directly towards the said Mark, shall not touch it, or shall touch it sooner. And so Absurd will the Art of Directions necessarily appear, if Accidents or the Effects thereon depending should be Anticipated or Continu'd, before, or beyond a Direction.

And tell me not, that Revolutions, and Transits, may Retard or Hasten; For if a bad Direction happens, and at the same time there happens to be a good Revolution, or Transit, the evil of that Direction shall be mitigated, and perhaps almost annihilated, according to the Power, and Signification of

the ſaid Revolution or Tranſit, *& vice verſa.* So will each have its proper Signification and Influence, according to the time of its Celebration in the Heavens, and not otherwiſe.

After this manner Directions alſo Claſh one with another ſometimes; and I have known two Directions of contrary Significations hit both together; and the one hath ſo Eclipſed the effects of the other, that they have neither of both appear'd. But this muſt be underſtood, that they were of equal ſtrength.

And for this Reaſon is it, *That the effects of Directions cannot ſafely and truly be judged in reſpect of quantity, without a true Meaſure of time.*

For ſuppoſe in any Nativity, there happens a famous Direction of a good Signification, which an Artiſt, working according to his Rules, finds will operate in ſuch a year, hence he is induced to judge ſplendidly of its effects: and it happens that, at the ſame time, as Famous an evil Direction operates; which the Artiſt being deſtitute of a true *Meaſure*, expects will operate at 3 or 4 or 5 years diſtance from the other; hence his judgment of a Splendid Year to the Native will fail, and the year become but mean; and the Native's belief in Art much meaner, and perhaps the Artiſts too.

CHA

CHAP. IV.

Containeth certain neceſſary Rules, in order to the more exact Rectification of Nativities, when choice of Accidents are given.

WHen diverſe Accidents are given, I would adviſe the Artiſt, that he make choiſe of that which he intends to verify a Nativity by, according to theſe following Rules.

1. Let the Accident be truly tim'd and pertaining to a Direction of the Horoſcope, or *Medium Cæli*; but eſpecially of the Horoſcope.

2. Let the Accident be ſudden, violent, great. For where Accidents are ſlow, lingring, ſmall, or brought to paſs with much time, and many Circumſtances, or be ſlighty, and of no great weight; the Artiſt cannot tell whether it might not pertain to ſome Poſition in a Revolution, or might be brought to paſs by many weak Cauſes, concatenated together; And ſo the Artiſt can find no Center.

3. If possible let it be an Accident, pertaining to a Direction where ☉ is promissor: Because his place is truest given by Astronomy. If this cannot be, let it be one where ♂ is Promittor; or ☽ when she is in ☌ or ☍ to ☉, &c. In fine, Chuse such an Accident, the Promittor of whose Direction you can best Confide in, as to the truth of the Planets place; Concerning which consult, *Chap.* 2.

4. Let the Promittor be a □, if it may be, and so you will avoid all error of Latitude, because the □ never has any Latitude: If this cannot be, make choice of an Accident, whose Promittor of the Direction was a ✶ or △, so you will be liable to but half the error of Latitude, which your Planet is subject to.

5. When you know that your Promittor errs onely in Longitude, let it be one that falls in a Pole of many Degrees, in a Sign of short Ascention, or Descention; but if you suppose your Promittor errs most in Latitude, observe the Contrary.

6. If your Promittor has Latitude, never direct to it without Latitude; for 'tis very Absurd and Idle, as every Mathematician knows; for I am confident, Directions, *Sine Latitudine*, when a *Promittor* has Latitude, signifies just nothing; but I know what it has signified, it would sometimes salve the falsity of the Old Measures; for if a Direction *cum*

La-

Latitudine, would not hit the time of an Accident, that *Sine Latitudine* would ſometimes; and ſometimes neither of both would.

7. If the Eſtimate time given, be ſuppoſed to be very far wide of the true time; firſt rectify the time, by a Direction of one of the Luminaries, whoſe effects the Accident you are ſure was, and this will bring your time very near; afterward proceed according to the aforeſaid Rules, for a more exact Rectification. For other things herein neceſſary, *Vide Clavem Aſtrologiæ Elimatam.*

When the Nativity is thus verifyed, then proceed to confirm it by comparing it with the reſt of the Accidents; but remember this, that you muſt not expect a Direction for every Accident, for ſome are brought to paſs by Revolutions. But no eminent Accident is Produced without either a Direction, or ſome eminent Poſition in a Revolution, *&c.*

CHAP. V.

Of the Conſtruction of the Table.

THe Tables of *Æquation*, owe their form to Mr. *Coley*, I having followed him therein, who I take to be the firſt Inventor of *Æquation*

quation-Tables in measures of time; and I not knowing a better Method, or indeed need I, I have adher'd to his: *'Tis in vain to Alter, what's well done.*

The Construction of the Tables was thus. Considering our Measure is grounded upon the *Apparent Diurnal Motion of* ☉, *which Motion always terminates at the Promittor, and extends its beginning, towards the Significator equal to the Arch of Direction.* Wherefore having either beginning or ending thereof given, 'tis but onely Subtracting the lesser number of the ☉s Motion out of the greater, and from the Remainder (or difference) Subtract the Number of days expired, between the said beginning and ending of ☉s Motion, or this from that, *viz.* the least from the greatest, and the Remainder is the *Æquation* sought, which must be added to the Arch of Direction when you Subtracted the difference of ☉s Motion from the Number of days, but Subtracted therefrom when you Subtracted the Number of days from the difference of ☉s Motion.

As for Example.

Suppose in a Nativity, the Ascendant be directed to a □ of ♂ in ♋ *gr.* 29. And the Arch of Direction be 28° 36'. I enter the *Ephemerides*, suppose Mr. *Wings*, for the Year 1667. And

And find the place of ☉, *July* 12. in ♋ 29° 25′ very near the place of my Promittor, which I note down as in the Margin, then I Subtract the Arch of Direction from the Promittor in Longitude, and the Remainder is ♋, 0. 24. with which I again enter the *Ephemerides*, and find ☉ as near that Point as I can, which againſt *June* 12, is ♋ 0. 51. which I Subtract from the Number before found, and the reſidue is 28° 34′; then I reckon how many days the ☉ was paſſing from thoſe 2 Points ♋, 0. 51. and ♋ 29. 25. which I find to be 30. which I write under the reſidue laſt found, naming them degrees; the leaſt of theſe two Numbers I Subtract from the greateſt, and find their difference to be 1° 26′, which is the true Æquation for 30 years; becauſe there were juſt 30 days; which Æquation is to be added to the Arch of Direction, (according to the Rule given) becauſe the difference of ☉s Motion was Subtracted from the Number of days, and gives the time of the Direction at 30 years and 2′. Now if you enter the Tables with ♋ 29 (the place of the Promittor) at the head, and 30 years on the ſide, at the common Angle of meeting, you ſhall find 1° 26′ by inſpection onely, which is the Æquation as before; and caſting your Eye up towards the top of the Table,

	29	25
	0	51
	28	34
	30	0
ad.	1	26
	28	36
	30	2

Table, you ſhall find the Letter *A*, ſignifying the Æquation muſt be added to the Arch of Direction as before.

[*Note that the* ☉*s Motion* was exſcribed *onely to the neareſt Points at Noon, to avoid unneceſſary Proportions, which otherwiſe muſt have been wrought.*]

[*Note alſo*, that I have Compoſed *the Tables*, ſo as to enter always *with the place of the Promittor, which though it looks ſomewhat unnatural, becauſe it repreſents a Retrograde Motion of the* ☉; *Yet thereby is ſpared a great deal of labour: For otherwiſe, the Arch of Direction muſt always be Subtracted from the Promittor, which labour is now altogether omitted, and the ſame thing performed.*]

CHAP. VI.

Of the Uſe and Application of the Tables.

THE Uſe of the Tables of *Æquation*, in reſpect of *Nativities*, are chiefly Twofold.

1. To *Reduce the time of an Accident given into an Arch of Direction*; upon Rectification of a Nativity.

2. When

2. When a Nativity is Rectifyed, *To reduce an Arch of Direction into the true time of the Accident, pertaining to the ſame Direction.*

To perform the firſt, obſerve this Rule; having the Accident written down in *Compleat Years, Months, and Days*; account for every Year 1 Degree; the Number of Months, Multiply by 5, and let the Product be Minutes; and divide the Number of odd days by 6, and the Quotient will be odd Minutes, to be added to the Number of Minutes laſt found: So have you the time of the Accident reduced into Degrees and Minutes. Then enter the Æquation Tables, with the Sign, Degree, and neareſt Minute of the Promittor (pertaining to the Direction, ſignifying the Accident) at the head of the Tables, and the Number of years on the ſide under the Title *Anni*, and at the Common Angle; you ſhall have the *Æquation* deſired, which muſt be added or Subtracted, to, or from, the aforefound Degrees and Minutes, (which the time of the Accident was reduced into) according to the Titles, *A.* or *S.* which you ſhall find by caſting your Eye up towards the Table. And you have the time of the Accident reduced into its true Arch of Direction.

To perform the Second: Enter the Tables, with the place of your Promittor, as aforeſaid, and take out the Æquation correſponding with ſo many years (to be found on the ſide of the

Tables

Tables as aforesaid) as there are Degrees in your Arch of Direction; (or more exactly, so many years as your Arch of Direction will amount unto when 'tis measur'd, which you will perceive at the same Entrance, by considering how much the Æquation is, and whether to be added, or subtracted;) and having found the Æquation, add it or subtract it, to, or from the Arch of Direction, according as the Titles direct. When this is done, account for every Degree 1 year, divide the Number of odd Minutes by 5, and the Quotient are Months; if any remainder be, Multiply it by 6, and the Product is odd days. So you will have the true time of your Direction, and consequently of the Accident thereon depending, within the *Limits of Astronomical Errors.*

An Illustration of the whole, follows in the Rectification and Directing of the Nativity of a *Person, no less famous than Mr.* Coley *himself*, who very freely, and generously gave it me for the same intent, which I esteem a very great honour, to these my Poor Labours; and with which I shall now adorn my Book.

The Scheam of the Ingenious Mr. *Coley's Geneses*, as himself gave it me, was Rectifyed by *Naybods* Measure, to the 18th. of *October*, 1633. *hor.* 2° 14′ 32″ *P. M.* which is a sufficiently exact Estimate Time; and it being Corrected

rected by ſo able a hand, we have not the leaſt reaſon to Queſtion the truth thereof, farther than to conſider, what difference or Errors might ariſe through the meaſures fallacy by which it was Rectifyed.

This account alſo of his Accidents, I receiv'd as they were carefully noted down, by the eminent Native himſelf, in his Table of Directions, each Accident being affixed to its proper Direction, which account take as followeth.

1. Aged $\frac{2}{10}$ years, invaded with the *Small Pox.*

2. In the midſt of *Auguſt*, 1644. The *Plague*, whereby he was brought even to the Point of Death.

3. About 14 years of Age, a *tedious Ague.*

4. Aged 14 years, 6 months, *ſerved a Perſon of Military Command in the Army, as his Clerk.*

5. At 16 or 17 years of Age, *a dangerous fall from a Horſe, and alſo in danger of drowning.*

6. About *September*, 1652. *Setled himſelf to an employ whereby he liv'd better than formerly.*

7. *April* 1. 1654. *Went up to* London, *where he has continued ever ſince, and at the ſame time a Surfeit.*

8. *May*

8. *May* 1. 1656. Married.

9. *June* 1657. *A Child Born.*

10. *April* 24. 1660. *Married the ſecond time, reaſonably happy.*

11. $16\frac{12}{60}$. More than ordinary afflicted with his Eyes, *and moſt in February.*

12. *September* 3. 1661. *A Son Born.*

13. *June* 1663. *Removed to a new houſe.*

14. *Anno* 1669. *Wrote, and Publiſhed a Book of Aſtrology.*

15. *May* 8. 1673. *A ſhort but violent Feaver.*

16. *Anno.* 1675. *Enlarged his Clavis Aſtrologiæ.*

17. *Anno* 1672. *Wrote and Publiſhed an Almanack. And* 2 *or* 3 *Accidents more*, which becauſe they were of no *Eminent concern*, *I purpoſely omit*, ſuppoſing them to be rather the *effect of Revolutions* than of *Directions*.

Here are Accidents enough to Rectify the Nativity by; wherefore ſeeing there be ſo many, our firſt buſineſs is to make choice of one, according to the Rules delivered in *Chap.* 4. for the more exact verifying the Nativity, which is here, that of a *ſhort but violent Feaver*, which happened to the Native on the 8th. of *May*, 1673. (*i.e.*) 39 years, 6 months, and about 20 days Compleat of the Natives Age. And this is an Accident as fit as can poſſibly be; for 'twas true tim'd, ſudden,

ſudden, violent and great; it depends upon a Direction of the Horoſcope, and the Promittor of that Direction is the ☌ of ☉, a Planet we may confide in as to his place, wherefore now we proceed to the verification of the *Geniture*.

The time is 39 *y*. 6 *m*. 20 *d*. Wherefore according to the Rules given, for 39 *y*. I write 39 *deg*. I Multiply mentally the 6 months by 5, and the Product is 30 Minutes, and then I divide the 20 days by 6, and the Quotient is ſomewhat above 3′, which 3 I add to the 30′ before found, and they make 33′. So that the time of the Accident Reduced into degrees and minutes is *gr*. 39. 33′

Our next work is, to Reduce this Number into a true Arch of Direction correſponding with our Meaſure; wherefore I conſider the place of my Promittor, which is ♉.5. 20′; with this point I enter the Tables of Equation, I find the neareſt unto it at the head of the Table to be ♉. 5. 17′, wherefore I caſt my Eye right down that Column till I come right againſt the Number of years (pertaining to the Accident) which was 39. And at the Angle of meeting I find 46′ Equation, and caſting my Eye right up toward the Top of the Table in the ſame Column, I meet with the Letter *A*. which ſignifies Add; but this work being to Reduce the time of an Accident

into an Arch of Direction, I muſt do juſt Contrary to the Title, wherefore I ſubtract 46', from 39° 33' before noted, and there remains 38° 47', which is the true Arch of Direction ſought; which Arch being Subtracted from the Oblique Aſcenſion of the Promittor, the Remainder will be the true Oblique Aſcenſion of the Aſcendant, under the Pole of Birth, *&c.* The Work ſtands thus:

	y.	m.	d.
Time of the Accident ——	39	6	20
Reduced into deg. and min. is ——	39°		33'
Equation Subtract ——			46
Remains the true Arch of Dir. —	38		47
Which ſubtract from A.O. of Prom.	5		34
The Circle 360 *being firſt added*	375		34
Remains the true O.A. of Aſcend.	336		47

To which Rectification I proceed to Erect a Scheam of the Heavens, according to the Rules of Art, which you here ſee; which happens to differ from Mr. *Coley*'s own Correction but 7' upon *M. C.* the reaſon is, becauſe Mr. *Coley* Rectifyed by an Accident, pertaining to the *Aſcendant's Occurſe ad* ☌ ☍; which being but of few years, our meaſure never differs very much from *Naibods* into few years, and as it Accidentally happens will not differ much in the Aſcendants Directions in this Native's Life;

Life; but in all the other Significators, will be a very apparent difference.

The Nativity being thus Rectifyed, we proceed to Directions, pertaining to the reſt of the Accidents, which if they agree, the Nativity is confirm'd, if not, another Correction muſt be perform'd.

And this leads us to the ſecond kind of operation, *viz.* To reduce an Arch of Direction into the true time of the Accident, pertaining to the ſame Direction.

Wherefore now I will take the Accidents as they ſtand in order, and compare them with their proper Directions, or at leaſt with ſuch as my Judgment leads me to think proper.

1. Then about 9 or 10 years of Age the Native had the ſmall Pox: About which time I conceive ☽ may be directed to Spica ♍, upon the Cuſp of the 8th. which though I believe that *Spica* is a *Benevolent Star* in it ſelf, yet I queſtion whether it be ſo purely Benevolent, as not to receive a Tincture of Malevolence when poſited upon the very Cuſp of the worſt of Houſes. Wherefore I find the Arch of Direction under the ☽s Pole 50° 4', *&c.* to be 9° 12'; next I enter the Tables, and under the Point of the Promittor ♎ 19°. And againſt 10 years I find the *Equation* 6'; I add theſe 6', (according to the Titles now) to the Arch of Direction, and it produces 9° 18',

which I convert into time, by allowing for the 9 degrees, 9 years; and the 18′ I divide by 5, (mentally) and the Quotient is 3 months, and there Remains 3, which I Multiply by 6, and the Product is 18 days; wherefore the true time of the Direction of ☽ *ad* ☌ *sp.* ♍. is 9 years, 3 months, 18 days, which ſeems to agree moderately well with the Accident, and perhaps may be exact, were the Accident exactly tim'd: See the manner of the operation.

From the A.O. & Spic. ♍ *cum Circulo*	365°	22′
Subtract A.O. & ☽.	356	10
Remains the Arch of Direction	9	12
Equation to be added		6
Time of the Direction in deg. and min.	9	18
In time	9 y. 3 m.	18 d.

I hope what is already ſaid, is ſufficient to explain the Uſe of the Tables; Therefore let me now betake my ſelf to my beloved Brevity; and perform the Directions pertaining to the other Accidents in the following Method.

2. In the midſt of *Auguſt* 1644. *(i. e.)* Aged 10 years and about 10 months, or 10° 50′; the Native was ſorely afflicted with a violent and Peſtilential Feaver, with a Plague ſore, *&c.*

This

This doubtleſs was the effects of *Aſc. ad* ☌ ♂; and the time of this Direction being ſurely known, let us ſee how our meaſure Correſponds with it.

Aſc. Ob. ☌ ♂ ——	347°	52′
Aſc. Ob. Aſcend ——	336	47
Arc. of Dir. ——	11	5
Equation Subtract ——		8
Time of the Direction ——	10	57

Here you ſee the Direction errs 7′ from the Accident, which may very well be ſalved by ſuppoſing ♂'s Latitude 3′ falſe, and his Longitude 3′ or 4′: But the Accident was not given true to a tittle neither.

3. About 14 years of Age a tedious Ague; *Aſc. ad* □ ♄.

Aſc. Ob. □ ♄ ——	350°	55′
Aſc. Ob. Aſc. ——	336	47
Arc. Dir. ——	14	8
Equation Subtract ——		3
Time of the Direction ——	14	5

4. Aged 14 years, 6 months, ſerved a Military Perſon in the Army, ☉ *ad* □ ♂ *in* ♏.

Asc. Ob. ♂ *punct.* □ ♂			35°	6′
Asc. Ob. ♂ ☉ *sub. Pol.*	42	30	20	30
Arc. Direction			14	36
Equation sub.				9
Time of Direction			14	27

Here is only 3′ error; a thing of no Moment.

5. About 16 or 17 years a dangerous fall from a Horse, in danger of drowning, *&c.* ☽ *ad* ♂ ☿ upon the 8th.

Asc. Ob. ♂ ☿ *cum Circulo*			371°	42′
Asc. Ob. ♂ ☽			356	10
Arc. Direct.			15	32
Equat. add				11
Time of the Direction			15	43

This Direction is wide of the Accident, (though indeed we are not sure of it, except the Accident were more exactly tim'd) but let it be remembred, that ☽ may err 3′ or 4′ in Latitude, and ☿ perhaps 5′ or 6′ in Latitude, which will make the Direction about 15′ shorter than it would have been as it might happen; and besides they might also err in Longitude as much or more. All which being consider'd, 'twill be no abuse to Astronomy, to

to ſuppoſe the Direction might happen at above 16 years of Age.

6. About *Sep.* 1652. *Settled to an Employ*, &c. *M. C. ad* △ ♂.

Aſc. Rect. △ ♂	265°	49′
Aſc. Rect. M. C.	246	47
Arc. Direct.	19	2
Equat. Subtract.		21
Time of Direct.	18	41

This Direction falls about 2 months too ſoon: But I think 'tis reaſonable the Cauſe ſhould come ſomewhat before the effect, to prepare the matter in order thereunto (which is part of an effect too) where things are brought to paſs by Circumſtances, as Employs Offices, *&c.* commonly are.

7. *Apr.* 1. 1654. (i. e.) *Ann.* 20. 27′ went up to *London*, *&c.* And at the ſame time a Surfeit: ☽ *ad* ☌ ☉ in the 8th. This Accident being exactly tim'd now let us try our Meaſure.

Aſc. Ob. ♂ ☉ *cum Circulo*	376°	35′
Aſc. Ob. ☽ ♂ *punct.*	356	10
Arc. Direct.	20	25
Equat. add		3
Time of the Dir.	20	28

Which hits to Admiration.

8. *May* 1. 1656. Marryed. (*i. e.*) *Ann.* 22. 32'. *Aſc. ad* ☌ ♀. But I believe this Direction produced no Fortunate Marriage.

Aſc. Ob. ☌ ♀	358°	50'
Aſc. Ob. Aſc.	336	47
Arc. Direct.	22	3
Equat. Subt.		2
Time of the Direction	22	1

The Direction comes too ſoon to hit the time of Marriage; but Remember that in ſuch matters there is uſually *a little Wooing* in the Caſe, and let the Direction hit that time it does very well: It is ſtill my opinion that where matters are brought to paſs by Circumſtances, Directions precede their grand effects; and may more properly be ſaid to Act, than effect, (though that acting be part of their effects too) at the time of their firſt Celebration.

9. In *June* 1657. *A Child born*, (i.e.) *Ann.* 23 40' *Aſc. ad* □ ♃, poſited in a fruitful Sign, in the 5th.

Aſc. Ob. □ ♃ *cum C.*	360°	21'
Aſc. Ob. Aſc.	336	47
Arc. Direct.	23	34
Equat. add		5
Keeps time exactly. *Time of Dir.*	23	39

10. *Apr.*

10. *Apr.* 24. 1660. *Married the ſecond time,* (i. e.) *Ann.* 26. 31′ *Aſc. ad* ☌: As this was a good Direction, ſo the Marriage accordingly was reaſonably happy.

Aſc. Ob. ☌ *cum Circ.*	362°	59′
Aſc. Ob. Aſc.	336	47
Arc. Dir.	26	12
Equat. add		12
Time of the Direction	26	24

The Direction hits within 6 weeks of the time of Marriage; and if it had hit nearer, I ſhould conclude that either the place of ☌, were not true, or elſe the *Wooing time was very ſhort*, &c.

11. *Anno* $16\frac{59}{60}$. Extraordinary Affliction of the Eyes, but moſt in *February*, (i. e.) About *Ann.* $26\frac{1}{4}$. ☉ *ad* ☍ ♄.

Aſc. Ob. ☌ ♄	47°	7′
Aſc. Ob. ☌ ☉	20	30
Arc. Direct.	26	37
Equat. Sub.		20
Time of Direct.	26	17

This Direction hits to a tittle.

12. *Sept.* 3. 1661. (i. e.) *Ann.* 27. 53. *A Son born*, *Aſc. ad* △ ♄ in ♐, the △ falling in ♈, both Maſculine Signs.

Aſc.

Asc. O. △ ♄ *cum Circulo* —	364°	38′
Asc. O. Asc. —	336	47
Arc. Direct. —	27	51
Equat. add —		11
Time of Direct. —	28	2

Here is 9′ too much, which I like worſe than if it had been 9′ too little: I could almoſt have a mind to ſay, that the Accident did not pertain to this Direction; but that I am not ſure how much ♄s place may vary from truth.

13. *June* 1663. Removed to a new Houſe, (i.e.) *Ann.* 29. 40′. ☽ *ad Dom.* 9.

Asc. Ob. punct & ad dom. 9 *C.* —	385°	45′
Asc. Ob. & ☽ —	356	10
Arc. Direct. —	29	35
Equat. Subtract. —		6
Time of Direct. —	29	29

This Direction comes 11′ too ſoon to ſignify the removal it ſelf; but ſeems to fit the time of Bargaining for the Houſe; for commonly ſuch Circumſtances do attend in ſuch Caſes: But a little before the Aſcend. alſo was directed to the Cuſp of the 2d.

14. *Ann.* 1669. (i.e.) *Ann.* $\frac{21}{30}$. Wrote, and Publiſhed a Book, *&c.* ☉ *ad* ✱ ☿.

Asc.

Asc. Ob. punct. ☌ ✶ ☿	56°	44′
Asc. Ob. ☌ ☉	20	30
Arc. Direct.	36	14
Equat. Subtract.		28
Time of Direct.	35	46

Which points out *July* 1669.

15. *May* 8. 1673. A ſhort but Violent Feaver, (i. e.) *Ann.* 39. 33′. *Aſc. ad* ☌ ☉.

Aſc. Ob. ☌ ☉ *cum Circulo*	375°	34′
Aſc. Ob. Aſc.	336	47
Arc. Direction	38	47
Equat. add		46
Time of Direct.	39	33

This Direction muſt needs keep time, becauſe 'tis the ſame the Nativity was Rectified by.

16. *Ann.* 1675. Enlarged his *Clavis Elimata*, &c. ☽ *ad M. C.*

Aſc. Ob. ☌ *punct. ad M. C.*	398°	16′
Aſc. Ob. ☌ ☽	356	10
Arc. Direct.	42	6
Equat. Sub.		22
Time of Direct.	41	44

That is *July* 1675.

17. *Ann.*

17. *Ann.* 1672. First Wrote and Publiſhed Almanacks. *M. C. ad* △ ☽.

Aſc. R. △ ☽	286°	2
Aſc. R. M. C.	246	47
Arc. Dir.	39	15
Equat. Sub.		48
Time of Direct.	38	27

That is about the beginning of *April*, 1672.

Thus have I run through the whole Serie of Accidents: And the Nativity appears, ſurely Rectified. And it is now no mean Teſtimony of truth of the Meaſure; eſpecially conſidering that this is no pickt Nativity; but was Communicated to me after my Tables were Compoſed, and expoſed to view at *London* in order to their Printing, as Mr. *Coley* very well knows.

As to the Nativity it ſelf I ſhould offer ſome Judiciary Obſervations thereon, were it any other Perſons than Mr. *Coley*'s; but the folly of *Phormio* the Philoſopher, is too freſh in my memory, —— *Who would undertake to read a Military Lecture before* Hannibal, *who was one of the beſt Souldiers in the World.*

Yet to the *Leſs-knowing* I ſhall deliver theſe ſhort Notes thereon.

I. *That 'tis a Geniture very Eminent for Ingenuity.*

The

The Reaſons in Art are theſe: 1. ☿ Direct and Swift in reception by Houſe with the Fortune ♀, which Argues *a clear and free Judgment, void of the extreams of rigidneſs and raſhneſs; as alſo a very Ready, Capacious and happy Underſtanding:* 2. ☿ in ☌ with *Spic.* ♍, a moſt famous and benign fixed Star, *adds Prodigiouſneſs to the Natives Parts.* We know that the fixed Stars give *Dona Grandia*, and if ſo in General, I will deliver this for a particular *Aphoriſm, that eminent fixed Stars with* Mercury *do ſurely give, Dotes Grandes*, great Parts: 3. ☿ Applies to a ✶ of brisk ♂, who is alſo poſited with another moſt eminent fixed Star. This *endows the Native with a brisk Active Fancy, and an Excellent Invention:* 4. ☿s △ *to the Aſc. Multiplies all theſe Arguments aforemention'd, conveying thoſe famouſly Ingenious influences in eſpecial manner to the Native, and ſtrengthens his Title to all the aforeſaid Eminent Endowments.*

And that the Native is ſuch, as my Judgment herein deduced from the Heavens delivers him, *all the Impartial Lovers of* Urania muſt needs acknowledge, who have peruſed his *Worthy Labours* made Publick to the World.

II. *'Tis no mean Nativity, for Honour and Eſteem in the World.*

My reaſons are: 1. The Lord of the *Aſc.* upon the very Cuſp of *M. C. which hardly ever*

ever fails of making a Person of Publick Fame and Reputation: But being so posited with an Eminent Fixed Star; *'Tis impossible that the Native should be Obscure.* 2. ♄ Lord of *M. C.* in his Exaltation and Trin'd by ☉, *is a famous Position.* 3. ☉ A general Significator of Honour, Trin'd by ♄, and in Reception with ♂, who is with a famous Fixed Star of the first Magnitude, *makes the Native renown'd.*

And Art does not in the least deviate from truth in this Point neither; For this *Ingenious Native*, does Enjoy the greatest Esteem and Reputation of any Person of his Profession in this Nation, amongst the truly Ingenious and Impartial, and that deservedly.

Yet ♄s Position upon *M. C.* and he being an Infortune must needs render *something of unpleasant Tendency to the Native*, he is Lord of the 12th. *'tis a wonder if he has not some sneaking private Enemies, which envy his good Fate in the World:* And envy they may, for his *Fate is too great to be Baffled.* 'Tis possible also, that as ♄ is Lord of the *Asc. The Native may be sometimes Negligent of his own Honour, but so he may too, for Honour will Court him; he need not be so extreamly Industrious to attain it.*

♂s Position in the seventh, in ♂ to the *Asc. Renders the Native Obnoxious to Contentions*, which is confirm'd by ☉s Platick □ to the *Asc.* and ☽ in the 7th. in Platick □ to *M. C.* and

♄ ☉

♄: But ♂ and ☉ do both befriend him in a far greater degree than they afflict him, *Wherefore, thoſe Contentions will in the end return to the Natives Advantage and Honour.*

This Poſition of ♂ in the 7th. infeſts the Nativities *of the Three moſt Eminent Aſtrologers in* England, *(though one of them is not)* which, I am apt to believe did not want its Signification in none of them, nay I know it; but what pity was it that they have not been ſo wiſe as to *Conquer their Stars, or at leaſt to divert the ſtroak of their evil Influences from falling amongſt themſelves. It may give occaſion to the conſidering Part of the World to think, that there is but little Uſe or Advantage to be made of Art, ſo inevitable are the Stars.* ——

I proceed no farther upon the Management of this famous Nativity; having perform'd what I thought neceſſary to my preſent purpoſe; I think I have been large enough upon the uſe of my Tables, and have given a ſufficient number of Examples, if not more than I needed; For the Rules as to the Explanation of the Tables are ſo general, that they admit of no exceptions, and where no exceptions are, there are no difficulties in attaining an underſtanding of what the Rules teach. And indeed I account him of but a mean Capacity, who being acquainted with things of this Nature cannot uſe the Tables, without any Inſtruction at all, the method of

of their Compoſure, is ſo Plain and Familiar.

Let it be Remembred, that the Tables are Compoſed, and have a true Reſpect to the Year 1667. when the *Apogæon* was in ♋ 5° 50′. And will ſerve without ſenſible Error to this Age; but for any other Age, you muſt Add or Subtract ſo many degrees and minutes, to or from the Promittor, as ☉s *Apogæon* in that Age is different from this Place of his *Apogeon* ♋ 5° 50′, according as it is more or leſs, (which in all years before 1667, will be Subtracted, and in all years after 1667. Added) and with that Point enter the Tables: The matter is ſo plain that it needs no Example.

Reader,

READER, the Printer here may thee inform,
How frail thou art in what thou doſt perform,
And that the beſt of thy ſuppos'd Perfections
Are ſubject unto humane Imperfections.
Thou haſt no Reaſon to ſuſpect his skill,
And yet his Errors half a page do fill.
Nor would I have thee think they are all his,
For ſome are mine; Correct thou what's amiſs.

PAge 29. Line 23. read, *Contrary to the Titles:* l. $\frac{2}{25}$. r. *towards to the top of the Table.* ♈ 2 0: *Ann.* 100. r. 1 10. ♈ 2 59. *Ann.* 39. r. 0 1. ♈ 21 40: *Ann.* 50. r. 0 24. ♉ 0 26. *An.* 74: r. 0 29. ♉ 1 24. *Ann.* 1. r. *A.* ♉ 2 22. *An.* 26: r. *A.* ♉ 5 17. *An.* 95. r. 0 32. ♉ 21 42. *An.* 26. r. *A.* ♉ 28 25. *An.* 51. r. *A.* ♊ 1 17. *An.* 88: r. 1 47. ♊ 4 10. *Ann.* 25. r. 0 58. ♋ 8 28. *Ann.* 2. r. 0 6. ♋ 25 36. *Ann.* 10. r. 0 28. ♌ 15 40. *An.* 70. r. 3 17. ♌ 22 23. *An.* 19. r. 0 48 ♍ 9 1. *An.* 34. r. 0 10. ♍ 23 8. *An.* 33, 34, 35, 36. r. 0 6. 0 6. 0 6. 0 5. ♑ 10 0. *Ann.* 24. r. 0. 3 . ♐ 26 48. *Ann.* 60. r. 0 28.

These are all the material faults I have met with, and thoſe which are immaterial, (ſuch as concern Orthography or Pointing,) are neither worth mine, nor the Readers pains to Correct.

T A-

TABULA
ÆQUATIONUM
ARCUUM
DIRECTIONUM,
AD
APOGÆON SOLIS
In ♋ gr. 6. 50'.
SPECTANTES.

Tabula Æquationum.

♈.	○	1	1	○	2	○	2	59	3	58	4	58	5	57
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
1	○	*A.* 1	○	*A.* 1	○	*A.* 1	○	*A.* 1	○	*A.* 1	○	*A.* ○	○	*A.* 1
2	○	1	○	2	○	1	○	1	○	2	○	1	○	1
3	○	2	○	2	○	2	○	2	○	2	○	2	○	2
4	○	2	○	3	○	2	○	3	○	3	○	2	○	3
5	○	3	○	3	○	3	○	3	○	4	○	3	○	3
6	○	3	○	4	○	3	○	4	○	4	○	4	○	4
7	○	3	○	4	○	4	○	4	○	5	○	4	○	5
8	○	4	○	4	○	4	○	5	○	5	○	5	○	5
9	○	4	○	5	○	4	○	5	○	6	○	5	○	6
10	○	4	○	5	○	5	○	5	○	6	○	6	○	6
11	○	4	○	5	○	5	○	6	○	6	○	6	○	7
12	○	4	○	5	○	5	○	6	○	7	○	6	○	7
13	○	5	○	5	○	5	○	6	○	7	○	7	○	7
14	○	5	○	6	○	5	○	6	○	7	○	7	○	8
15	○	5	○	6	○	6	○	6	○	7	○	7	○	8
16	○	5	○	6	○	6	○	7	○	7	○	7	○	8
17	○	5	○	6	○	6	○	7	○	8	○	7	○	8
18	○	5	○	6	○	6	○	7	○	8	○	8	○	8
19	○	5	○	6	○	6	○	7	○	8	○	8	○	9
20	○	5	○	6	○	6	○	7	○	8	○	8	○	9
21	○	4	○	6	○	6	○	7	○	8	○	8	○	9
22	○	4	○	5	○	6	○	7	○	8	○	8	○	9
23	○	4	○	5	○	5	○	7	○	8	○	8	○	9
24	○	4	○	5	○	5	○	6	○	8	○	8	○	9
25	○	3	○	5	○	5	○	6	○	7	○	8	○	9

Arcuum Directionum.

♈.	0 1	1 0	2 0	2 59	3 58	4 58	5 57
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
26	0 *A.* 3	0 *A.* 4	0 *A.* 5	0 *A.* 6	0 *A.* 7	0 *A.* 7	0 *A.* 9
27	0 3	0 4	0 4	0 6	0 7	0 7	0 8
28	0 3	0 4	0 4	0 5	0 7	0 7	0 8
29	0 2	0 4	0 4	0 5	0 6	0 7	0 8
30	0 2	0 3	0 4	0 5	0 6	0 6	0 8
31	0 1	0 3	0 3	0 5	0 6	0 6	0 7
32	0 1	0 2	0 3	0 4	0 6	0 6	0 7
33	0 0	0 2	0 2	0 4	0 5	0 6	0 7
34	0 *S.* 0	0 1	0 2	0 3	0 5	0 5	0 7
35	0 1	0 1	0 1	0 3	0 4	0 5	0 6
36	0 1	0 0	0 1	0 2	0 4	0 4	0 6
37	0 2	0 *S.* 0	0 0	0 2	0 3	0 4	0 5
38	0 3	0 1	0 *S.* 0	0 1	0 3	0 3	0 5
39	0 3	0 2	0 1	0 0	0 2	0 3	0 4
40	0 4	0 2	0 2	0 *S.* 0	0 2	0 2	0 4
41	0 5	0 3	0 2	0 1	0 1	0 2	0 3
42	0 6	0 4	0 3	0 1	0 0	0 1	0 3
43	0 6	0 5	0 4	0 2	0 *S.* 0	0 0	0 2
44	0 7	0 5	0 5	0 3	0 1	0 *S.* 0	0 1
45	0 8	0 6	0 5	0 4	0 2	0 1	0 1
46	0 9	0 7	0 6	0 4	0 3	0 2	0 *S.* 0
47	0 10	0 8	0 7	0 5	0 3	0 3	0 1
48	0 11	0 9	0 8	0 6	0 4	0 3	0 2
49	0 12	0 10	0 9	0 7	0 5	0 4	0 2
50	0 13	0 11	0 10	0 8	0 6	0 5	0 3

Tabula Æquationum

☽	0	1	1	0	2	0	2	59	3	58	4	58	5	57
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
51	0	*S.* 14	0	*S.* 12	0	*S.* 11	0	*S.* 9	0	*S.* 7	0	*S.* 6	0	*S.* 4
52	0	15	0	13	0	12	0	10	0	8	0	7	0	5
53	0	16	0	14	0	13	0	11	0	9	0	8	0	6
54	0	17	0	15	0	14	0	12	0	10	0	9	0	7
55	0	18	0	16	0	15	0	13	0	11	0	10	0	8
56	0	19	0	17	0	16	0	14	0	12	0	11	0	9
57	0	20	0	18	0	17	0	15	0	13	0	12	0	10
58	0	21	0	19	0	18	0	16	0	14	0	13	0	11
59	0	22	0	20	0	19	0	17	0	15	0	14	0	12
60	0	23	0	21	0	20	0	18	0	16	0	15	0	13
61	0	24	0	22	0	21	0	19	0	17	0	16	0	14
62	0	25	0	23	0	22	0	20	0	18	0	17	0	15
63	0	27	0	24	0	23	0	21	0	19	0	18	0	16
64	0	28	0	26	0	24	0	22	0	20	0	19	0	17
65	0	29	0	27	0	26	0	23	0	21	0	20	0	18
66	0	30	0	28	0	27	0	25	0	22	0	21	0	19
67	0	31	0	29	0	28	0	26	0	24	0	22	0	20
68	0	33	0	30	0	29	0	27	0	25	0	24	0	21
69	0	34	0	32	0	30	0	28	0	26	0	25	0	23
70	0	35	0	33	0	32	0	29	0	27	0	26	0	24
71	0	36	0	34	0	33	0	31	0	28	0	27	0	25
72	0	38	0	35	0	34	0	32	0	30	0	28	0	26
73	0	39	0	37	0	35	0	33	0	31	0	30	0	27
74	0	40	0	38	0	37	0	34	0	32	0	31	0	29
75	0	41	0	39	0	38	0	36	0	33	0	32	0	30

Arcuum Directionum.

ν.	0 1	1 0	2 0	2 59	3 58	4 58	5 57
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	0 S.43	0 S.40	0 S.39	0 S.37	0 S.35	0 S.33	0 S.31
77	0 44	0 42	0 40	0 38	0 36	0 35	0 32
78	0 45	0 43	0 42	0 39	0 37	0 36	0 34
79	0 47	0 44	0 43	0 41	0 38	0 37	0 35
80	0 48	0 46	0 44	0 42	0 40	0 38	0 36
81	0 49	0 47	0 45	0 43	0 41	0 40	0 37
82	0 50	0 48	0 47	0 45	0 42	0 41	0 39
83	0 52	0 49	0 48	0 46	0 44	0 42	0 40
84	0 53	0 51	0 49	0 47	0 45	0 44	0 41
85	0 54	0 52	0 51	0 48	0 46	0 45	0 43
86	0 56	0 53	0 52	0 50	0 47	0 46	0 44
87	0 57	0 55	0 53	0 51	0 49	0 47	0 45
88	0 58	0 56	0 55	0 52	0 50	0 49	0 46
89	1 0	0 57	0 56	0 54	0 51	0 50	0 48
90	1 1	0 59	0 57	0 55	0 53	0 51	0 49
91	1 2	1 0	0 59	0 56	0 54	0 53	0 50
92	1 3	1 1	1 0	0 58	0 55	0 54	0 52
93	1 5	1 2	1 1	0 59	0 57	0 55	0 53
94	1 6	1 4	1 2	1 0	0 58	0 57	0 54
95	1 7	1 5	1 4	1 1	0 59	0 58	0 56
96	1 8	1 6	1 5	1 3	1 0	0 59	0 57
97	1 10	1 7	1 6	1 4	1 2	1 0	0 58
98	1 11	1 9	1 7	1 5	1 3	1 2	0 59
99	1 12	1 10	1 9	1 6	1 4	1 3	1 1
100	1 13	1 11		1 8	1 5	1 4	1 2

Tabula Æquationum

☽.	5	56	7	55	8	54	9	53	10	52	11	51	12	50
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
I	☽	*A.* 1	☉	*A.* 1	☉	*A.* 1	☉	*A.* 1	☉	*A.* 1	☉	*A.* 1	☉	*A.* 1
2	☽	2	☉	2	☉	2	☉	2	☉	2	☉	2	☉	2
3	☽	2	☉	3	☉	3	☉	3	☉	3	☉	3	☉	3
4	☽	3	☉	3	☉	4	☉	4	☉	4	☉	4	☉	4
5	☽	4	☉	4	☉	4	☉	5	☉	5	☉	5	☉	5
6	☉	4	☉	5	☉	5	☉	5	☉	6	☉	6	☉	6
7	☽	5	☉	5	☉	6	☉	6	☉	6	☉	7	☉	7
8	☽	6	☉	6	☉	6	☉	7	☉	7	☉	7	☉	8
9	☽	6	☉	7	☉	7	☉	7	☉	8	☉	8	☉	8
10	☉	7	☉	7	☉	8	☉	8	☉	8	☉	9	☉	9
11	☉	7	☉	8	☉	8	☉	9	☉	9	☉	9	☉	10
12	☉	8	☉	8	☉	9	☉	9	☉	10	☉	10	☉	10
13	☉	8	☉	9	☉	9	☉	10	☉	10	☉	11	☉	11
14	☉	8	☉	9	☉	10	☉	10	☉	11	☉	11	☉	12
15	☉	9	☉	9	☉	10	☉	11	☉	11	☉	12	☉	12
16	☉	9	☉	10	☉	10	☉	11	☉	12	☉	12	☉	13
17	☉	9	☉	10	☉	11	☉	11	☉	12	☉	13	☉	13
18	☉	9	☉	10	☉	11	☉	12	☉	12	☉	13	☉	14
19	☉	9	☉	10	☉	11	☉	12	☉	13	☉	13	☉	14
20	☉	10	☉	10	☉	11	☉	12	☉	13	☉	14	☉	14
21	☉	10	☉	11	☉	11	☉	12	☉	13	☉	14	☉	15
22	☉	10	☉	11	☉	12	☉	12	☉	13	☉	14	☉	15
23	☉	10	☉	11	☉	12	☉	13	☉	13	☉	14	☉	15
24	☉	10	☉	11	☉	12	☉	13	☉	14	☉	14	☉	15
25	☉	10	☉	11	☉	12	☉	13	☉	14	☉	15	☉	15

Arcuum Directionum.

V.	6 56	7 55	8 54	9 53	10 52	11 51	12 50
Anni.	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*
26	☽ *A.* 10	☽ *A.* 11	☽ *A.* 12	☽ *A.* 13	☽ *A.* 14	☽ *A.* 15	☽ *A.* 16
27	☽ 10	☽ 11	☽ 12	☽ 13	☽ 14	☽ 15	☽ 16
28	☽ 9	☽ 11	☽ 12	☽ 13	☽ 14	☽ 15	☽ 16
29	☽ 9	☽ 10	☽ 12	☽ 13	☽ 14	☽ 15	☽ 16
30	☽ 9	☽ 10	☽ 11	☽ 13	☽ 14	☽ 15	☽ 16
31	☽ 9	☽ 10	☽ 11	☽ 12	☽ 14	☽ 15	☽ 16
32	☽ 8	☽ 10	☽ 11	☽ 12	☽ 13	☽ 15	☽ 16
33	☽ 8	☽ 9	☽ 11	☽ 12	☽ 13	☽ 14	☽ 16
34	☽ 8	☽ 9	☽ 10	☽ 12	☽ 13	☽ 14	☽ 15
35	☽ 8	☽ 9	☽ 10	☽ 11	☽ 13	☽ 14	☽ 15
36	☽ 7	☽ 9	☽ 10	☽ 11	☽ 12	☽ 14	☽ 15
37	☽ 7	☽ 8	☽ 10	☽ 11	☽ 12	☽ 13	☽ 15
38	☽ 6	☽ 8	☽ 9	☽ 11	☽ 12	☽ 13	☽ 14
39	☽ 6	☽ 7	☽ 9	☽ 10	☽ 12	☽ 13	☽ 14
40	☽ 5	☽ 7	☽ 8	☽ 10	☽ 11	☽ 13	☽ 14
41	☽ 5	☽ 6	☽ 8	☽ 9	☽ 11	☽ 12	☽ 14
42	☽ 4	☽ 6	☽ 7	☽ 9	☽ 10	☽ 12	☽ 13
43	☽ 4	☽ 5	☽ 7	☽ 8	☽ 10	☽ 11	☽ 13
44	☽ 3	☽ 5	☽ 6	☽ 8	☽ 9	☽ 11	☽ 12
45	☽ 2	☽ 4	☽ 6	☽ 7	☽ 9	☽ 10	☽ 12
46	☽ 2	☽ 3	☽ 5	☽ 7	☽ 8	☽ 10	☽ 11
47	☽ 1	☽ 3	☽ 4	☽ 6	☽ 8	☽ 9	☽ 11
48	☽ *S.* 0	☽ 2	☽ 4	☽ 5	☽ 7	☽ 9	☽ 10
49	☽ 1	☽ 1	☽ 3	☽ 5	☽ 6	☽ 8	☽ 10
50	☽ 1	☽ 0	☽ 2	☽ 4	☽ 6	☽ 7	☽ 9

Tabula Æquationum

☿.	6	56	7	55	8	54	9	53	10	52	11	51	12	50
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
51	0	*S.* 20	*S.* 0		0	*A.* 1	0	*A.* 3	0	*A.* 5	0	*A.* 7	0	*A.* 8
52	0	30	1		0	1	0	2	0	4	0	6	0	8
53	0	40	2		0	*S.* 0	0	2	0	3	0	5	0	7
54	0	50	3		0	1	0	1	0	3	0	4	0	6
55	0	60	4		0	2	0	*S.* 0	0	2	0	4	0	5
56	0	70	5		0	3	0	1	0	1	0	3	0	5
57	0	80	6		0	4	0	2	0	*S.* 0	0	2	0	4
58	0	90	7		0	5	0	3	0	1	0	1	0	3
59	0	100	8		0	6	0	4	0	2	0	*S.* 0	0	2
60	0	110	9		0	7	0	5	0	3	0	1	0	1
61	0	120	10		0	8	0	6	0	4	0	2	0	*S.* 0
62	0	130	11		0	9	0	7	0	5	0	3	0	1
63	0	140	12		0	10	0	8	0	6	0	4	0	2
64	0	150	13		0	11	0	9	0	7	0	5	0	3
65	0	160	14		0	12	0	10	0	8	0	6	0	4
66	0	170	15		0	13	0	11	0	9	0	7	0	5
67	0	180	16		0	14	0	12	0	10	0	8	0	6
68	0	190	17		0	15	0	13	0	11	0	9	0	7
69	0	200	18		0	16	0	14	0	12	0	10	0	8
70	0	220	19		0	17	0	15	0	13	0	11	0	9
71	0	230	21		0	18	0	16	0	14	0	12	0	10
72	0	240	22		0	20	0	17	0	15	0	13	0	11
73	0	250	23		0	21	0	19	0	16	0	14	0	12
74	0	260	24		0	22	0	20	0	18	0	15	0	13
75	0	280	25		0	23	0	21	0	19	0	17	0	14

Arcuum Directionum.

V.	6 56	7 55	8 54	9 53	10 52	11 51	12 50
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	0 *S.*29	0 *S.*27	0 *S.*24	0 *S.*22	0 *S.*20	0 *S.*18	0 *S.*16
77	0 30	0 28	0 26	0 23	0 21	0 19	0 17
78	0 31	0 29	0 27	0 25	0 22	0 20	0 18
79	0 33	0 30	0 28	0 26	0 24	0 21	0 19
80	0 34	0 32	0 29	0 27	0 25	0 23	0 20
81	0 35	0 33	0 31	0 28	0 26	0 24	0 22
82	0 36	0 34	0 32	0 30	0 27	0 25	0 23
83	0 38	0 35	0 33	0 31	0 29	0 26	0 24
84	0 39	0 37	0 34	0 32	0 30	0 28	0 25
85	0 40	0 38	0 36	0 33	0 31	0 29	0 27
86	0 42	0 39	0 37	0 35	0 32	0 30	0 28
87	0 43	0 41	0 38	0 36	0 34	0 31	0 29
88	0 44	0 42	0 40	0 37	0 35	0 33	0 30
89	0 45	0 43	0 41	0 39	0 36	0 34	0 32
90	0 47	0 44	0 42	0 40	0 38	0 35	0 33
91	0 48	0 46	0 43	0 41	0 39	0 37	0 34
92	0 49	0 47	0 45	0 42	0 40	0 38	0 36
93	0 51	0 48	0 46	0 44	0 41	0 39	0 37
94	0 52	0 50	0 47	0 45	0 43	0 40	0 38
95	0 53	0 51	0 49	0 46	0 44	0 42	0 39
96	0 55	0 52	0 50	0 48	0 45	0 43	0 41
97	0 56	0 54	0 51	0 49	0 47	0 44	0 42
98	0 57	0 55	0 53	0 50	0 48	0 46	0 43
99	0 58	0 56	0 54	0 52	0 49	0 47	0 45
100	1 00	0 57	0 55	0 53	0 51	0 48	0 46

Tabula Æquationum

♈	13 49	14 48	15 47	16 46	17 45	18 44	19 42
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
1	0 *A.* 1	0 *A.* 1	0 *A.* 1	0 *A.* 1	0 *A.* 1	0 *A.* 1	0 *A.* 2
2	0 2	0 2	0 2	0 2	0 2	0 2	0 3
3	0 3	0 3	0 3	0 3	0 3	0 3	0 4
4	0 4	0 4	0 4	0 4	0 4	0 4	0 5
5	0 5	0 5	0 5	0 5	0 5	0 5	0 6
6	0 6	0 6	0 6	0 6	0 6	0 6	0 7
7	0 7	0 7	0 7	0 7	0 7	0 7	0 8
8	0 8	0 8	0 8	0 8	0 8	0 8	0 9
9	0 9	0 9	0 9	0 9	0 9	0 9	0 10
10	0 9	0 10	0 10	0 10	0 10	0 10	0 11
11	0 10	0 10	0 11	0 11	0 11	0 11	0 12
12	0 11	0 11	0 11	0 12	0 12	0 12	0 13
13	0 11	0 12	0 12	0 12	0 13	0 13	0 14
14	0 12	0 12	0 13	0 13	0 13	0 14	0 15
15	0 13	0 13	0 13	0 14	0 14	0 14	0 16
16	0 13	0 14	0 14	0 14	0 15	0 15	0 16
17	0 14	0 14	0 15	0 15	0 15	0 16	0 17
18	0 14	0 15	0 15	0 16	0 16	0 16	0 18
19	0 15	0 15	0 16	0 16	0 17	0 17	0 18
20	0 15	0 16	0 16	0 17	0 17	0 18	0 19
21	0 15	0 16	0 17	0 17	0 18	0 18	0 20
22	0 16	0 16	0 17	0 18	0 18	0 19	0 20
23	0 16	0 17	0 17	0 18	0 19	0 19	0 21
24	0 16	0 17	0 18	0 18	0 19	0 20	0 21
25	0 16	0 17	0 18	0 19	0 19	0 20	0 22

Arcuum Directionum.

☿	13 49	14 48	15 47	16 46	17 45	18 44	19 42
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	○ *A.* 16	○ *A.* 17	○ *A.* 18	○ *A.* 19	○ *A.* 20	○ *A.* 20	○ *A.* 22
27	○ 17	○ 17	○ 18	○ 19	○ 20	○ 21	○ 22
28	○ 17	○ 18	○ 18	○ 19	○ 20	○ 21	○ 23
29	○ 17	○ 18	○ 19	○ 19	○ 20	○ 21	○ 23
30	○ 17	○ 18	○ 19	○ 20	○ 20	○ 21	○ 23
31	○ 17	○ 18	○ 19	○ 20	○ 21	○ 21	○ 23
32	○ 17	○ 18	○ 19	○ 20	○ 21	○ 22	○ 23
33	○ 17	○ 18	○ 19	○ 20	○ 21	○ 22	○ 24
34	○ 17	○ 18	○ 19	○ 20	○ 21	○ 22	○ 24
35	○ 16	○ 18	○ 19	○ 20	○ 21	○ 22	○ 24
36	○ 16	○ 17	○ 19	○ 20	○ 21	○ 22	○ 24
37	○ 16	○ 17	○ 18	○ 20	○ 21	○ 22	○ 24
38	○ 16	○ 17	○ 18	○ 19	○ 21	○ 22	○ 24
39	○ 15	○ 17	○ 18	○ 19	○ 20	○ 22	○ 24
40	○ 15	○ 16	○ 18	○ 19	○ 20	○ 21	○ 24
41	○ 15	○ 16	○ 17	○ 19	○ 20	○ 21	○ 23
42	○ 15	○ 16	○ 17	○ 18	○ 20	○ 21	○ 23
43	○ 14	○ 16	○ 17	○ 18	○ 19	○ 21	○ 23
44	○ 14	○ 15	○ 17	○ 18	○ 19	○ 20	○ 23
45	○ 13	○ 15	○ 16	○ 18	○ 19	○ 20	○ 22
46	○ 13	○ 14	○ 16	○ 17	○ 19	○ 20	○ 22
47	○ 12	○ 14	○ 15	○ 17	○ 18	○ 20	○ 22
48	○ 12	○ 13	○ 15	○ 16	○ 18	○ 19	○ 22
49	○ 11	○ 13	○ 14	○ 16	○ 17	○ 19	○ 21
50	○ 11	○ 12	○ 14	○ 15	○ 17	○ 18	○ 21

Tabula Æquationum

☽.	13 49	14 48	15 47	16 46	17 45	18 44	19 42
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	○*A.* 10	○*A.* 12	○*A.* 13	○*A.* 15	○*A.* 16	○*A.* 18	○*A.* 20
52	○ 9	○ 11	○ 13	○ 14	○ 16	○ 17	○ 20
53	○ 9	○ 10	○ 12	○ 14	○ 15	○ 17	○ 19
54	○ 8	○ 10	○ 11	○ 13	○ 15	○ 16	○ 19
55	○ 7	○ 9	○ 11	○ 12	○ 14	○ 16	○ 18
56	○ 6	○ 8	○ 10	○ 12	○ 13	○ 15	○ 18
57	○ 6	○ 7	○ 9	○ 11	○ 13	○ 14	○ 17
58	○ 5	○ 7	○ 8	○ 10	○ 12	○ 14	○ 16
59	○ 4	○ 6	○ 8	○ 9	○ 11	○ 13	○ 16
60	○ 3	○ 5	○ 7	○ 9	○ 10	○ 12	○ 15
61	○ 2	○ 4	○ 6	○ 8	○ 10	○ 11	○ 14
62	○ 1	○ 3	○ 5	○ 7	○ 9	○ 11	○ 13
63	○ *S.* 0	○ 2	○ 4	○ 6	○ 8	○ 10	○ 13
64	○ 1	○ 1	○ 3	○ 5	○ 7	○ 9	○ 12
65	○ 2	○ *S.* 0	○ 2	○ 4	○ 6	○ 8	○ 11
66	○ 3	○ 1	○ 1	○ 3	○ 5	○ 7	○ 10
67	○ 4	○ 2	○ *S.* 0	○ 2	○ 4	○ 6	○ 9
68	○ 5	○ 3	○ 1	○ 1	○ 3	○ 5	○ 8
69	○ 6	○ 4	○ 2	○ *S.* 0	○ 2	○ 4	○ 7
70	○ 7	○ 5	○ 3	○ 1	○ 1	○ 3	○ 6
71	○ 8	○ 6	○ 4	○ 2	○ *S.* 0	○ 2	○ 5
72	○ 9	○ 7	○ 5	○ 3	○ 1	○ 1	○ 4
73	○ 10	○ 8	○ 6	○ 4	○ 2	○ *S.* 0	○ 3
74	○ 11	○ 9	○ 7	○ 5	○ 3	○ 1	○ 2
75	○ 12	○ 10	○ 8	○ 6	○ 4	○ 2	○ 1

Arcuum Directionum.

V.	13 49	14 48	15 47	16 46	17 45	18 44	19 42
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	☽ *S.* 13	☽ *S.* 11	☽ *S.* 9	☽ *S.* 7	☉ *S.* 5	☉ *S.* 3	☉ *S.* 0
77	☉ 15	☽ 12	☉ 10	☽ 8	☉ 6	☉ 4	☉ 1
78	☉ 16	☉ 14	☉ 11	☽ 9	☉ 7	☉ 5	☉ 2
79	☽ 17	☉ 15	☉ 13	☽ 10	☉ 8	☉ 6	☉ 3
80	☉ 18	☉ 16	☉ 14	☉ 12	☉ 9	☉ 7	☉ 4
81	☽ 19	☉ 17	☉ 15	☽ 13	☉ 11	☉ 8	☉ 5
82	☉ 21	☉ 18	☽ 16	☽ 14	☉ 12	☽ 10	☉ 6
83	☉ 22	☉ 20	☉ 17	☉ 15	☉ 13	☉ 11	☉ 8
84	☉ 23	☉ 21	☉ 19	☽ 16	☉ 14	☉ 12	☉ 9
85	☉ 24	☉ 22	☉ 20	☽ 18	☉ 15	☉ 13	☉ 10
86	☉ 26	☉ 23	☉ 21	☽ 19	☉ 17	☉ 14	☉ 11
87	☉ 27	☉ 25	☉ 22	☉ 20	☉ 18	☉ 16	☉ 12
88	☽ 28	☉ 26	☉ 24	☉ 21	☉ 19	☽ 17	☉ 14
89	☉ 29	☉ 27	☉ 25	☽ 23	☉ 20	☉ 18	☉ 15
90	☉ 31	☉ 28	☉ 26	☉ 24	☉ 22	☉ 19	☉ 16
91	☉ 32	☉ 30	☉ 27	☉ 25	☉ 23	☉ 21	☉ 17
92	☽ 33	☉ 31	☉ 29	☽ 26	☉ 24	☉ 22	☉ 19
93	☉ 35	☉ 32	☉ 30	☉ 28	☉ 25	☉ 23	☉ 20
94	☉ 36	☉ 34	☉ 31	☽ 29	☉ 27	☉ 24	☉ 21
95	☉ 37	☉ 35	☉ 33	☉ 30	☉ 28	☉ 26	☉ 22
96	☽ 38	☉ 36	☉ 34	☉ 32	☽ 29	☉ 27	☉ 24
97	☉ 40	☉ 37	☉ 35	☉ 33	☽ 31	☉ 28	☉ 25
98	☉ 41	☉ 39	☉ 36	☉ 34	☉ 32	☽ 30	☉ 26
99	☽ 42	☉ 40	☉ 38	☉ 35	☉ 33	☉ 31	☉ 28
100	☉ 44	☉ 41	☉ 20	☽ 37	☉ 34	☽ 32	☉ 29

Tabula Æquationum

♈.	20 41	21 40	22 38	23 37	24 35	25 34	26 32
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
1	○ *A.* 1	○ *A.* 1	○ *A.* 2	○ *A.* 1	○ *A.* 2	○ *A.* 1	○ *A.* 2
2	○ 3	○ 2	○ 3	○ 3	○ 3	○ 3	○ 3
3	○ 4	○ 4	○ 4	○ 4	○ 5	○ 4	○ 5
4	○ 5	○ 5	○ 6	○ 5	○ 6	○ 6	○ 6
5	○ 6	○ 6	○ 7	○ 7	○ 7	○ 7	○ 8
6	○ 7	○ 7	○ 8	○ 8	○ 9	○ 8	○ 9
7	○ 8	○ 8	○ 9	○ 9	○ 10	○ 10	○ 10
8	○ 9	○ 9	○ 10	○ 10	○ 11	○ 11	○ 12
9	○ 10	○ 10	○ 11	○ 11	○ 12	○ 12	○ 13
10	○ 11	○ 11	○ 12	○ 12	○ 13	○ 13	○ 14
11	○ 12	○ 12	○ 13	○ 13	○ 14	○ 14	○ 15
12	○ 13	○ 13	○ 14	○ 14	○ 15	○ 15	○ 16
13	○ 14	○ 14	○ 15	○ 15	○ 16	○ 16	○ 17
14	○ 15	○ 15	○ 16	○ 16	○ 17	○ 17	○ 18
15	○ 16	○ 16	○ 17	○ 17	○ 18	○ 18	○ 19
16	○ 17	○ 17	○ 18	○ 18	○ 19	○ 19	○ 20
17	○ 17	○ 18	○ 19	○ 19	○ 20	○ 20	○ 21
18	○ 18	○ 18	○ 20	○ 20	○ 21	○ 21	○ 22
19	○ 19	○ 19	○ 20	○ 21	○ 22	○ 22	○ 23
20	○ 19	○ 20	○ 21	○ 21	○ 23	○ 23	○ 24
21	○ 20	○ 20	○ 22	○ 22	○ 23	○ 24	○ 25
22	○ 21	○ 21	○ 22	○ 23	○ 24	○ 24	○ 26
23	○ 21	○ 22	○ 23	○ 23	○ 25	○ 25	○ 26
24	○ 22	○ 22	○ 24	○ 24	○ 25	○ 26	○ 27
25	○ 22	○ 23	○ 24	○ 25	○ 26	○ 26	○ 28

Arcuum Directionum.

♈	20 41	21 40	22 38	23 37	24 35	25 34	26 32
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
26	☉*A.*23	☉*A.*23	☉*A.*25	☉*A.*25	☉*A.*27	☉*A.*27	☉*A.*28
27	☽ 23	☉ 24	☉ 25	☉ 26	☉ 27	☉ 28	☉ 29
28	☽ 23	☉ 24	☉ 26	☉ 26	☉ 28	☉ 28	☉ 30
29	☉ 24	☉ 24	☉ 26	☉ 27	☉ 28	☉ 29	☉ 30
30	☉ 24	☽ 25	☉ 26	☉ 27	☉ 29	☽ 29	☉ 31
31	☉ 24	☉ 25	☉ 27	☉ 27	☉ 29	☉ 30	☉ 31
32	☉ 24	☉ 25	☉ 27	☉ 28	☉ 29	☉ 30	☉ 32
33	☉ 24	☉ 25	☉ 27	☉ 28	☉ 30	☉ 30	☉ 32
34	☉ 25	☉ 25	☉ 27	☉ 28	☉ 30	☉ 31	☉ 32
35	☉ 25	☉ 26	☉ 27	☉ 28	☉ 30	☉ 31	☉ 33
36	☉ 25	☉ 26	☉ 28	☉ 28	☉ 30	☉ 31	☉ 33
37	☉ 25	☉ 26	☉ 28	☉ 29	☉ 30	☉ 31	☉ 33
38	☉ 25	☉ 26	☉ 28	☉ 29	☉ 31	☉ 31	☉ 33
39	☉ 25	☉ 26	☉ 28	☉ 29	☉ 31	☉ 32	☉ 33
40	☉ 25	☉ 26	☉ 28	☉ 29	☉ 31	☉ 32	☉ 34
41	☉ 25	☉ 26	☉ 28	☉ 29	☉ 31	☉ 32	☉ 34
42	☉ 24	☉ 26	☉ 28	☉ 29	☉ 31	☉ 32	☉ 34
43	☉ 24	☉ 25	☉ 28	☉ 29	☉ 31	☉ 32	☉ 34
44	☉ 24	☉ 25	☉ 27	☉ 29	☉ 31	☉ 32	☉ 34
45	☉ 24	☉ 25	☉ 27	☉ 28	☉ 31	☉ 32	☉ 34
46	☉ 23	☉ 25	☉ 27	☉ 28	☉ 30	☉ 32	☉ 34
47	☉ 23	☉ 24	☉ 27	☉ 28	☉ 30	☉ 31	☉ 34
48	☉ 23	☉ 24	☉ 26	☉ 28	☉ 30	☉ 31	☉ 33
49	☉ 23	☉ 24	☉ 26	☉ 27	☉ 30	☉ 31	☉ 33
50	☉ 22	☉ 64	☉ 26	☉ 27	☉ 29	☉ 31	☉ 33

Tabula Æquationum

♈	20 41	21 40	22 38	23 37	24 35	25 34	26 32
Anni.	*gr. , A.*	*gr. , A.*	*gr. , A.*	*gr. , A.*	*gr. , A.*	*gr. , A.*	*gr. , A.*
51	0 22	0 23	0 26	0 27	0 29	0 30	0 33
52	0 21	0 23	0 25	0 27	0 29	0 30	0 32
53	0 21	0 22	0 25	0 26	0 29	0 30	0 32
54	0 20	0 22	0 24	0 26	0 28	0 30	0 32
55	0 20	0 21	0 24	0 25	0 28	0 29	0 32
56	0 19	0 21	0 23	0 25	0 27	0 29	0 31
57	0 19	0 20	0 23	0 24	0 27	0 28	0 31
58	0 18	0 20	0 22	0 24	0 26	0 28	0 30
59	0 17	0 19	0 22	0 23	0 26	0 27	0 30
60	0 17	0 18	0 21	0 23	0 25	0 27	0 29
61	0 16	0 18	0 20	0 22	0 25	0 26	0 29
62	0 15	0 17	0 20	0 21	0 24	0 26	0 28
63	0 14	0 16	0 19	0 21	0 23	0 25	0 28
64	0 14	0 15	0 18	0 20	0 23	0 24	0 27
65	0 13	0 15	0 17	0 19	0 22	0 24	0 26
66	0 12	0 14	0 17	0 18	0 21	0 23	0 26
67	0 11	0 13	0 16	0 18	0 20	0 22	0 25
68	0 10	0 12	0 15	0 17	0 20	0 21	0 24
69	0 9	0 11	0 14	0 16	0 19	0 21	0 23
70	0 8	0 10	0 13	0 15	0 18	0 20	0 23
71	0 7	0 9	0 12	0 14	0 17	0 19	0 22
72	0 6	0 8	0 11	0 13	0 16	0 18	0 21
73	0 5	0 7	0 10	0 12	0 15	0 17	0 20
74	0 4	0 6	0 9	0 11	0 14	0 16	0 19
75	0 3	0 5	0 8	0 10	0 13	0 15	0 18

Arcuum Directionum.

♈	20 41	21 40	22 38	23 37	24 35	25 34	26 32
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	○ *A.* 2	○ *A.* 4	○ *A.* 7	○ *A.* 9	○ *A.* 12	○ *A.* 14	○ *A.* 17
77	○ 1	○ 3	○ 6	○ 8	○ 11	○ 13	○ 16
78	○ *S.* ○	○ 2	○ 5	○ 7	○ 10	○ 12	○ 15
79	○ 1	○ 1	○ 4	○ 6	○ 9	○ 11	○ 14
80	○ 2	○ *S.* ○	○ 3	○ 5	○ 8	○ 10	○ 13
81	○ 3	○ 1	○ 2	○ 4	○ 7	○ 9	○ 12
82	○ 4	○ 2	○ 1	○ 3	○ 6	○ 8	○ 11
83	○ 5	○ 3	○ *S.* ○	○ 2	○ 5	○ 7	○ 10
84	○ 7	○ 4	○ 1	○ 1	○ 4	○ 6	○ 9
85	○ 8	○ 6	○ 2	○ *S.* ○	○ 3	○ 5	○ 8
86	○ 9	○ 7	○ 4	○ 1	○ 2	○ 4	○ 7
87	○ 10	○ 8	○ 5	○ 3	○ *S.* 1	○ 3	○ 6
88	○ 11	○ 9	○ 6	○ 4	○ 1	○ 2	○ 5
89	○ 13	○ 10	○ 7	○ 5	○ 2	○ *S.* ○	○ 4
90	○ 14	○ 12	○ 8	○ 6	○ 3	○ 1	○ 2
91	○ 15	○ 13	○ 10	○ 7	○ 4	○ 2	○ 1
92	○ 16	○ 14	○ 11	○ 9	○ 5	○ 3	○ *S.* ○
93	○ 18	○ 15	○ 12	○ 10	○ 7	○ 4	○ 1
94	○ 19	○ 17	○ 13	○ 11	○ 8	○ 6	○ 2
95	○ 20	○ 18	○ 15	○ 12	○ 9	○ 7	○ 4
96	○ 21	○ 19	○ 16	○ 14	○ 10	○ 8	○ 5
97	○ 23	○ 20	○ 17	○ 15	○ 12	○ 9	○ 6
98	○ 24	○ 22	○ 18	○ 16	○ 13	○ 11	○ 7
99	○ 25	○ 23	○ 20	○ 17	○ 14	○ 12	○ 9
100	○ 27	○ 24	○ 21	○ 19	○ 15	○ 13	○ 10

Tabula Æquationum

♈	27	31	28	29	29	28	♉ 26	1	24	2	22	3	21
Anni.	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′
1	0	*A.* 1	0	*A.* 2	0	*A.* 1	0	*A.* 2	0	2	0	*A.* 2	0	*A.* 1
2	0	3	0	3	0	3	0	3	0	4	0	4	0	3
3	0	4	0	5	0	4	0	5	0	5	0	6	0	5
4	0	6	0	6	0	6	0	6	0	7	0	7	0	7
5	0	7	0	8	0	7	0	8	0	8	0	9	0	8
6	0	9	0	9	0	9	0	9	0	10	0	10	0	10
7	0	10	0	11	0	10	0	11	0	11	0	12	0	11
8	0	11	0	12	0	12	0	12	0	13	0	13	0	13
9	0	13	0	13	0	13	0	14	0	14	0	15	0	14
10	0	14	0	15	0	14	0	15	0	16	0	16	0	16
11	0	15	0	16	0	16	0	16	0	17	0	18	0	17
12	0	16	0	17	0	17	0	18	0	18	0	19	0	19
13	0	17	0	18	0	18	0	19	0	20	0	20	0	20
14	0	18	0	19	0	19	0	20	0	21	0	22	0	21
15	0	19	0	20	0	20	0	21	0	22	0	23	0	23
16	0	20	0	21	0	21	0	22	0	23	0	24	0	24
17	0	21	0	22	0	22	0	23	0	24	0	25	0	25
18	0	22	0	23	0	23	0	24	0	25	0	26	0	26
19	0	23	0	24	0	24	0	25	0	26	0	27	0	27
20	0	24	0	25	0	25	0	26	0	27	0	28	0	28
21	0	25	0	26	0	26	0	27	0	28	0	29	0	29
22	0	26	0	27	0	27	0	28	0	29	0	30	0	30
23	0	27	0	28	0	28	0	29	0	30	0	31	0	31
24	0	27	0	29	0	29	0	30	0	31	0	32	0	32
25	0	28	0	29	0	30	0	31	0	32	0	33	0	33

Arcuum Directionum.

♈.	27	31	28	29	29	28	♉. 26	1	24	2	22	3	21
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
26	0	*A.* 29	0	*A.* 30	0	*A.* 30	0	*A.* 32	0	*A.* 33	0	34	0	*A.* 34
27	0	29	0	31	0	31	0	32	0	34	0	35	0	35
28	0	30	0	31	0	32	0	33	0	34	0	36	0	35
29	0	31	0	32	0	32	0	34	0	35	0	36	0	37
30	0	31	0	33	0	33	0	34	0	36	0	37	0	37
31	0	32	0	33	0	34	0	35	0	36	0	38	0	38
32	0	32	0	34	0	34	0	36	0	37	0	38	0	39
33	0	33	0	34	0	35	0	36	0	38	0	39	0	39
34	0	33	0	35	0	35	0	37	0	38	0	40	0	40
35	0	33	0	35	0	36	0	37	0	39	0	40	0	41
36	0	34	0	35	0	36	0	38	0	39	0	41	0	41
37	0	34	0	36	0	36	0	38	0	40	0	41	0	42
38	0	34	0	36	0	37	0	38	0	40	0	42	0	42
39	0	34	0	36	0	37	0	39	0	40	0	42	0	43
40	0	34	0	36	0	37	0	39	0	41	0	42	0	43
41	0	35	0	36	0	37	0	39	0	41	0	43	0	43
42	0	35	0	37	0	37	0	39	0	41	0	43	0	44
43	0	35	0	37	0	38	0	39	0	41	0	43	0	44
44	0	35	0	37	0	38	0	40	0	41	0	43	0	44
45	0	35	0	37	0	38	0	40	0	42	0	43	0	44
46	0	35	0	37	0	38	0	40	0	42	0	44	0	44
47	0	35	0	37	0	38	0	40	0	42	0	44	0	45
48	0	35	0	37	0	38	0	40	0	42	0	44	0	45
49	0	34	0	37	0	38	0	40	0	42	0	44	0	45
50	0	34	0	36	0	38	0	40	0	42	0	44	0	45

Tabula Æquationum

♈	27 31	28 29	29 28	♉ 26	1 24	2 22	3 21
anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
51	○ *A.* 34	○ *A.* 36	○ *A.* 37	○ *A.* 40	○ *A.* 42	○ *A.* 44	○ *A.* 45
52	○ 34	○ 36	○ 37	○ 39	○ 42	○ 44	○ 45
53	○ 33	○ 36	○ 37	☽ 39	○ 41	☽ 44	☽ 45
54	○ 33	○ 35	○ 37	○ 39	○ 41	☽ 43	☽ 45
55	○ 33	○ 35	○ 36	○ 39	○ 41	☽ 43	○ 44
56	○ 33	○ 35	○ 36	○ 38	○ 41	☽ 43	☽ 44
57	○ 32	○ 35	○ 36	○ 38	○ 40	☽ 43	☽ 44
58	○ 32	○ 34	○ 36	○ 38	○ 40	☽ 42	☽ 44
59	○ 31	○ 34	○ 35	○ 38	○ 40	☽ 42	○ 43
60	○ 31	○ 33	☽ 35	○ 37	○ 40	☽ 42	☽ 43
61	○ 30	○ 33	☽ 34	☽ 37	○ 39	☽ 42	☽ 43
62	○ 30	○ 32	○ 34	☽ 36	○ 39	☽ 41	☽ 43
63	○ 29	○ 32	☽ 33	☽ 36	○ 38	○ 41	☽ 42
64	○ 29	○ 31	☽ 33	○ 35	○ 38	○ 40	○ 42
65	○ 28	○ 31	☽ 32	☽ 35	○ 37	☽ 40	○ 41
66	○ 27	○ 30	☽ 32	○ 34	○ 37	○ 39	☽ 41
67	○ 27	○ 29	☽ 31	☽ 34	○ 36	○ 39	○ 40
68	○ 26	○ 29	☽ 30	○ 33	○ 36	○ 38	☽ 40
69	○ 25	☽ 28	☽ 30	☽ 32	○ 35	☽ 38	○ 39
70	○ 24	☽ 27	○ 29	☽ 32	○ 34	○ 37	☽ 39
71	○ 24	☽ 26	☽ 28	☽ 31	○ 34	☽ 36	○ 38
72	○ 23	☽ 26	○ 27	☽ 30	○ 33	○ 36	○ 37
73	○ 22	☽ 25	☽ 27	○ 29	○ 32	☽ 35	☽ 37
74	○ 21	☽ 24	☽ 26	○ 39	○ 31	○ 34	☽ 36
75	○ 20	☽ 23	☽ 25	☽ 28	○ 31	○ 33	☽ 35

Arcuum Directionum.

♈.	27 31	28 29	29 28	♉. 26	1 24	2 22	3 21
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
76	☌ *A.* 19	☌ *A.* 22	☌ *A.* 24	☌ *A.* 27	☌ *A.* 30	☌ *A.* 33	☌ *A.* 34
77	☌ 18	☌ 21	☌ 23	☽ 26	☌ 29	☌ 32	☌ 34
78	☌ 17	☽ 20	☌ 22	☌ 25	☌ 28	☌ 31	☌ 33
79	☌ 16	☌ 19	☽ 21	☽ 24	☌ 27	☽ 30	☌ 32
80	☌ 15	☽ 18	☌ 20	☽ 23	☽ 26	☌ 29	☌ 31
81	☌ 14	☽ 17	☽ 19	☌ 22	☌ 25	☌ 28	☌ 30
82	☌ 13	☌ 16	☽ 18	☌ 21	☌ 24	☌ 27	☌ 29
83	☌ 12	☽ 15	☌ 17	☽ 20	☌ 23	☌ 26	☌ 28
84	☌ 11	☌ 14	☌ 16	☽ 19	☌ 22	☌ 25	☌ 27
85	☌ 10	☌ 13	☽ 15	☌ 18	☌ 21	☌ 24	☌ 26
86	☽ 9	☽ 12	☽ 14	☽ 17	☌ 20	☌ 23	☌ 25
87	☌ 8	☌ 11	☌ 13	☽ 16	☌ 19	☌ 22	☌ 24
88	☌ 7	☌ 10	☌ 12	☽ 15	☌ 18	☌ 21	☌ 23
89	☌ 6	☽ 9	☌ 11	☽ 14	☌ 17	☌ 20	☌ 22
90	☌ 5	☽ 8	☌ 10	☽ 13	☌ 16	☌ 19	☌ 21
91	☌ 3	☽ 7	☌ 9	☽ 12	☌ 15	☌ 18	☌ 20
92	☌ 2	☽ 5	☌ 8	☽ 11	☌ 14	☌ 17	☌ 19
93	☌ 1	☽ 4	☌ 6	☌ 10	☌ 13	☌ 16	☽ 18
94	☽ *S.* ☌	☌ 3	☽ 5	☽ 8	☌ 12	☌ 15	☌ 17
95	☽ 1	☽ 2	☌ 4	☽ 7	☌ 10	☌ 14	☌ 16
96	☽ 3	☌ *S* 1	☌ 3	☽ 6	☌ 9	☌ 12	☌ 15
97	☽ 4	☌ 1	☌ 2	☽ 5	☌ 8	☌ 11	☌ 13
98	☽ 5	☽ 2	☌ *S.* ☌	☽ 4	☽ 7	☌ 10	☌ 12
99	☽ 6	☌ 3	☌ 1	☽ 2	☽ 6	☌ 9	☌ 11
100	☽ 8	☽ 4	☌ 2	☌ 1	☌ 4	☌ 8	☌ 10

Tabula Æquationum

♂.	4 19	5 17	6 15	7 13	8 11	9 10	10 8
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
I	0 *A.* 2	0 *A.* 2	0 *A.* 2	0 *A.* 2	0 *A.* 2	0 *A.* 1	0 *A.* 2
2	0 3	0 4	0 4	0 4	0 4	0 3	0 3
3	0 5	0 5	0 6	0 6	0 6	0 5	0 5
4	0 7	0 7	0 7	0 8	0 8	0 7	0 7
5	0 9	0 9	0 9	0 9	0 10	0 9	0 9
6	0 10	0 11	0 11	0 11	0 11	0 11	0 11
7	0 12	0 12	0 13	0 13	0 13	0 12	0 13
8	0 13	0 14	0 14	0 15	0 15	0 14	0 14
9	0 15	0 15	0 16	0 16	0 17	0 16	0 16
10	0 16	0 17	0 17	0 18	0 18	0 18	0 18
11	0 18	0 18	0 19	0 19	0 20	0 19	0 20
12	0 19	0 20	0 20	0 21	0 21	0 21	0 21
13	0 21	0 21	0 22	0 22	0 23	0 22	0 23
14	0 22	0 23	0 23	0 24	0 24	0 24	0 24
15	0 23	0 24	0 25	0 25	0 26	0 25	0 26
16	0 25	0 25	0 26	0 27	0 27	0 27	0 27
17	0 26	0 27	0 27	0 28	0 29	0 28	0 29
18	0 27	0 28	0 29	0 29	0 30	0 30	0 30
19	0 28	0 29	0 30	0 31	0 31	0 31	0 32
20	0 29	0 30	0 31	0 32	0 33	0 32	0 33
21	0 30	0 31	0 32	0 33	0 34	0 34	0 34
22	0 31	0 32	0 33	0 34	0 35	0 35	0 36
23	0 32	0 33	0 34	0 35	0 36	0 36	0 37
24	0 33	0 34	0 35	0 36	0 37	0 37	0 38
25	0 34	0 35	0 36	0 37	0 38	0 38	0 39

Arcuum Directionum.

♂.	4 19	5 17	6 15	7 13	8 11	9 10	10 8
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	♌ *A.* 35	♌ *A.* 36	♌ *A.* 37	♌ *A.* 38	♌ *A.* 39	♌ *A.* 39	♌ *A.* 40
27	♌ 36	♌ 37	♌ 38	♌ 39	♌ 40	♌ 40	♌ 41
28	♌ 37	♌ 38	♌ 39	♌ 40	♌ 41	♌ 41	♌ 42
29	♌ 38	♌ 39	♌ 40	♌ 41	♌ 42	♌ 42	♌ 43
30	♌ 39	♌ 40	♌ 41	♌ 42	♌ 43	♌ 43	♌ 44
31	♌ 39	♌ 41	♌ 42	♌ 43	♌ 44	♌ 44	♌ 45
32	♌ 40	♌ 41	♌ 43	♌ 44	♌ 45	♌ 45	♌ 46
33	♌ 41	♌ 42	♌ 43	♌ 45	♌ 46	♌ 46	♌ 47
34	♌ 41	♌ 43	♌ 44	♌ 45	♌ 47	♌ 47	♌ 48
35	♌ 42	♌ 43	♌ 45	♌ 46	♌ 47	♌ 48	♌ 49
36	♌ 43	♌ 44	♌ 45	♌ 47	♌ 48	♌ 48	♌ 50
37	♌ 43	♌ 45	♌ 46	♌ 47	♌ 49	♌ 49	♌ 50
38	♌ 44	♌ 45	♌ 47	♌ 48	♌ 49	♌ 50	♌ 51
39	♌ 44	♌ 46	♌ 47	♌ 49	♌ 50	♌ 50	♌ 52
40	♌ 45	♌ 46	♌ 48	♌ 49	♌ 51	♌ 51	♌ 52
41	♌ 45	♌ 47	♌ 48	♌ 50	♌ 51	♌ 52	♌ 53
42	♌ 45	♌ 47	♌ 49	♌ 50	♌ 52	♌ 52	♌ 54
43	♌ 46	♌ 47	♌ 49	♌ 51	♌ 52	♌ 53	♌ 54
44	♌ 46	♌ 48	♌ 49	♌ 51	♌ 53	♌ 53	♌ 55
45	♌ 46	♌ 48	♌ 50	♌ 51	♌ 53	♌ 54	♌ 55
46	♌ 46	♌ 48	♌ 50	♌ 52	♌ 53	♌ 54	♌ 56
47	♌ 46	♌ 48	♌ 50	♌ 52	♌ 54	♌ 54	♌ 56
48	♌ 47	♌ 48	♌ 50	♌ 52	♌ 54	♌ 55	♌ 56
49	♌ 47	♌ 49	♌ 50	♌ 52	♌ 54	♌ 55	♌ 57
50	♌ 47	♌ 49	♌ 51	♌ 52	♌ 54	♌ 55	♌ 57

Tabula Æquationum

☌.	4 19	5 17	6 15	7 13	8 11	9 10	10 8
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
51	○*A.*47	○*A.*49	○*A.*51	○*A.*53	○*A.*54	○*A.*55	○*A.*57
52	○ 47	○ 49	○ 51	○ 53	○ 55	○ 55	○ 57
53	○ 47	○ 4.	○ 51	○ 53	○ 55	○ 56	○ 57
54	○ 47	○ 49	○ 51	○ 53	○ 55	○ 56	○ 58
55	○ 47	○ 49	○ 51	○ 53	○ 55	○ 56	○ 58
56	○ 46	○ 49	○ 51	○ 53	○ 55	○ 56	○ 58
57	○ 46	○ 48	○ 51	○ 53	○ 55	○ 56	○ 58
58	○ 46	○ 48	○ 50	○ 53	○ 55	○ 56	○ 58
59	○ 46	○ 48	○ 50	○ 52	○ 55	○ 56	○ 58
60	○ 45	○ 48	○ 50	○ 52	○ 54	○ 56	○ 58
61	○ 45	○ 47	○ 50	○ 52	○ 54	○ 55	○ 58
62	○ 45	○ 47	○ 49	○ 52	○ 54	○ 55	○ 57
63	○ 45	○ 47	○ 49	○ 51	○ 54	○ 55	○ 57
64	○ 44	○ 47	○ 49	○ 51	○ 53	○ 55	○ 57
65	○ 44	○ 46	○ 49	○ 51	○ 53	○ 54	○ 57
66	○ 43	○ 46	○ 48	○ 51	○ 53	○ 54	○ 56
67	○ 43	○ 45	○ 48	○ 50	○ 53	○ 54	○ 56
68	○ 42	○ 45	○ 47	○ 50	○ 52	○ 54	○ 56
69	○ 42	○ 44	○ 47	○ 49	○ 52	○ 53	○ 56
70	○ 41	○ 44	○ 46	○ 49	○ 51	○ 53	○ 55
71	○ 41	○ 43	○ 46	○ 48	○ 51	○ 52	○ 55
72	○ 40	○ 43	○ 45	○ 48	○ 50	○ 52	○ 54
73	○ 39	○ 42	○ 45	○ 47	○ 50	○ 51	○ 54
74	○ 39	○ 41	○ 44	○ 47	○ 49	○ 51	○ 53
75	○ 38	○ 41	○ 43	○ 46	○ 49	○ 50	○ 53

Arcuum Directionum.

☿.	4 19	5 17	6 15	7 13	8 11	9 10	10 8
Anni.	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*
76	☽ *A.*37	☽ *A.*40	☽ *A.*43	☽ *A.*45	☽ *A.*48	☽ *A.*50	☽ *A.*52
77	☽ 36	☽ 39	☽ 42	☽ 45	☽ 47	☽ 49	☽ 52
78	☽ 36	☽ 38	☽ 41	☽ 44	☽ 47	☽ 48	☽ 51
79	☽ 35	☽ 38	☽ 40	☽ 43	☽ 46	☽ 48	☽ 50
80	☽ 34	☽ 37	☽ 40	☽ 42	☽ 45	☽ 47	☽ 50
81	☽ 33	☽ 36	☽ 39	☽ 42	☽ 44	☽ 46	☽ 49
82	☽ 32	☽ 35	☽ 38	☽ 41	☽ 44	☽ 45	☽ 48
83	☽ 31	☽ 34	☽ 37	☽ 40	☽ 43	☽ 45	☽ 47
84	☽ 30	☽ 33	☽ 36	☽ 39	☽ 42	☽ 44	☽ 47
85	☽ 29	☽ 32	☽ 35	☽ 38	☽ 41	☽ 43	☽ 46
86	☽ 28	☽ 31	☽ 34	☽ 37	☽ 40	☽ 42	☽ 45
87	☽ 27	☽ 30	☽ 33	☽ 36	☽ 39	☽ 41	☽ 44
88	☽ 26	☽ 29	☽ 22	☽ 35	☽ 38	☽ 40	☽ 43
89	☽ 25	☽ 28	☽ 31	☽ 34	☽ 37	☽ 39	☽ 42
90	☽ 24	☽ 27	☽ 30	☽ 33	☽ 36	☽ 38	☽ 41
91	☽ 23	☽ 26	☽ 29	☽ 32	☽ 35	☽ 37	☽ 40
92	☽ 22	☽ 25	☽ 28	☽ 31	☽ 34	☽ 36	☽ 39
93	☽ 21	☽ 24	☽ 27	☽ 30	☽ 33	☽ 35	☽ 38
94	☽ 20	☽ 2	☽ 26	☽ 29	☽ 32	☽ 34	☽ 37
95	☽ 19	☽ 22	☽ 25	☽ 28	☽ 31	☽ 33	☽ 36
96	☽ 18	☽ 21	☽ 24	☽ 27	☽ 30	☽ 32	☽ 35
97	☽ 17	☽ 20	☽ 23	☽ 26	☽ 29	☽ 31	☽ 34
98	☽ 15	☽ 19	☽ 22	☽ 25	☽ 28	☽ 30	☽ 33
99	☽ 14	☽ 17	☽ 21	☽ 24	☽ 27	☽ 29	☽ 32
100	☽ 13	☽ 16	☽ 19	☽ 23	☽ 26	☽ 28	☽ 31

Tabula Æquationum

♉.	11 6	12 4	13 1	13 59	14 57	15 55	16 53
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
1	○ *A.* 2	○ *A.* 2	○ *A.* 3	○ *A.* 2	○ *A.* 2	○ *A.* 2	○ *A.* 2
2	○ 4	○ 4	○ 5	○ 5	○ 4	○ 4	○ 4
3	○ 5	○ 6	○ 7	○ 7	○ 7	○ 6	○ 6
4	○ 7	○ 7	○ 9	○ 9	○ 9	○ 9	○ 8
5	○ 9	○ 9	○ 10	○ 11	○ 11	○ 11	○ 11
6	○ 11	○ 11	○ 12	○ 12	○ 13	○ 13	○ 13
7	○ 13	○ 13	○ 14	○ 14	○ 14	○ 15	○ 15
8	○ 15	○ 15	○ 16	○ 16	○ 16	○ 16	○ 17
9	○ 16	○ 17	○ 18	○ 18	○ 18	○ 18	○ 18
10	○ 18	○ 18	○ 20	○ 20	○ 20	○ 20	○ 20
11	○ 20	○ 20	○ 21	○ 22	○ 22	○ 22	○ 22
12	○ 22	○ 22	○ 23	○ 23	○ 24	○ 24	○ 24
13	○ 23	○ 24	○ 25	○ 25	○ 25	○ 26	○ 26
14	○ 25	○ 25	○ 27	○ 27	○ 27	○ 27	○ 28
15	○ 26	○ 27	○ 28	○ 29	○ 29	○ 29	○ 29
16	○ 28	○ 28	○ 30	○ 30	○ 31	○ 31	○ 31
17	○ 29	○ 30	○ 31	○ 32	○ 32	○ 33	○ 33
18	○ 31	○ 31	○ 33	○ 33	○ 34	○ 34	○ 35
19	○ 32	○ 33	○ 34	○ 35	○ 35	○ 36	○ 36
20	○ 34	○ 34	○ 36	○ 36	○ 37	○ 37	○ 38
21	○ 35	○ 36	○ 37	○ 38	○ 38	○ 39	○ 39
22	○ 36	○ 37	○ 39	○ 39	○ 40	○ 40	○ 41
23	○ 38	○ 38	○ 40	○ 41	○ 41	○ 42	○ 42
24	○ 39	○ 40	○ 41	○ 42	○ 43	○ 43	○ 44
25	○ 40	○ 41	○ 43	○ 43	○ 44	○ 45	○ 45

Arcuum Directionum.

♂.	11 6	12 4	13 1	13 59	14 57	15 55	16 53
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
26	☌ *A.* 41	☽ *A.* 42	☽ *A.* 44	☽ *A.* 45	☌ *A.* 45	☌ *A.* 46	☽ *A.* 47
27	☌ 42	☽ 43	☽ 45	☽ 46	☌ 47	☌ 47	☽ 48
28	☌ 43	☽ 44	☽ 46	☽ 47	☌ 48	☌ 49	☽ 49
29	☌ 44	☽ 45	☽ 47	☌ 48	☌ 49	☌ 50	☽ 51
30	☌ 45	☌ 46	☌ 48	☽ 49	☌ 50	☌ 51	☌ 52
31	☌ 46	☌ 47	☽ 49	☌ 50	☌ 51	☌ 52	☌ 53
32	☌ 47	☌ 48	☽ 50	☌ 51	☌ 52	☌ 53	☌ 54
33	☌ 48	☌ 49	☌ 51	☽ 52	☌ 53	☌ 54	☌ 55
34	☌ 49	☌ 50	☽ 52	☌ 53	☌ 54	☌ 55	☌ 56
35	☽ 50	☌ 51	☽ 53	☽ 54	☌ 55	☌ 56	☌ 57
36	☽ 51	☌ 52	☽ 54	☌ 55	☌ 56	☌ 57	☌ 58
37	☽ 52	☌ 53	☌ 55	☽ 56	☌ 57	☌ 58	☌ 59
38	☌ 52	☌ 54	☌ 56	☌ 57	☌ 58	☌ 59	☽ 0
39	☽ 53	☌ 54	☽ 57	☌ 58	☌ 59	☽ 0	☽ 1
40	☽ 54	☌ 55	☌ 57	☌ 59	☽ 0	☽ 1	☽ 2
41	☽ 54	☌ 56	☌ 58	☌ 59	☽ 1	☽ 2	☽ 3
42	☽ 55	☌ 56	☽ 59	☽ 0	☽ 1	☽ 3	☽ 4
43	☽ 56	☌ 57	☽ 59	☽ 1	☽ 2	☽ 3	☽ 5
44	☌ 56	☌ 58	☽ 0	☽ 1	☽ 3	☽ 4	☽ 5
45	☽ 57	☌ 58	☽ 1	☽ 2	☽ 3	☽ 5	☽ 6
46	☌ 57	☌ 59	☽ 1	☽ 3	☽ 4	☽ 5	☽ 7
47	☽ 58	☌ 59	☽ 2	☽ 3	☽ 5	☽ 6	☽ 7
48	☽ 58	☽ 0	☽ 2	☽ 4	☽ 5	☽ 7	☽ 8
49	☌ 58	☽ 0	☽ 3	☽ 4	☽ 6	☽ 7	☽ 9
50	☌ 59	☽ 0	☽ 3	☽ 5	☽ 6	☽ 8	☽ 9

Tabula Æquationum

☌.	11 6	12 4	13 1	13 59	14 57	15 55	16 53
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
51	0 *A.* 59	1 *A.* 1	1 *A.* 3	1 *A.* 5	1 *A.* 7	1 *A.* 8	1 *A.* 10
52	0 59	1 1	1 4	1 5	1 7	1 9	1 10
53	0 59	1 1	1 4	1 6	1 7	1 9	1 11
54	0 59	1 1	1 4	1 6	1 8	1 9	1 11
55	1 0	1 1	1 4	1 6	1 8	1 10	1 11
56	1 0	1 2	1 4	1 6	1 8	1 10	1 12
57	1 0	1 2	1 5	1 6	1 8	1 10	1 12
58	1 0	1 2	1 5	1 7	1 8	1 10	1 12
59	1 0	1 2	1 5	1 7	1 9	1 10	1 12
60	1 0	1 2	1 5	1 7	1 9	1 11	1 12
61	1 0	1 2	1 5	1 7	1 9	1 11	1 13
62	1 0	1 2	1 5	1 7	1 9	1 11	1 13
63	0 59	1 2	1 5	1 7	1 9	1 11	1 13
64	0 59	1 1	1 5	1 7	1 9	1 11	1 13
65	0 59	1 1	1 4	1 7	1 9	1 11	1 13
66	0 59	1 1	1 4	1 6	1 9	1 11	1 13
67	0 58	1 1	1 4	1 6	1 8	1 11	1 13
68	0 58	1 0	1 4	1 6	1 8	1 10	1 13
69	0 58	1 0	1 3	1 6	1 8	1 10	1 12
70	0 58	1 0	1 3	1 5	1 8	1 10	1 12
71	0 57	1 0	1 3	1 5	1 7	1 10	1 12
72	0 57	0 59	1 3	1 5	1 7	1 9	1 12
73	0 56	0 59	1 2	1 5	1 7	1 9	1 11
74	0 56	0 58	1 2	1 4	1 7	1 9	1 11
75	0 55	0 58	1 1	1 4	1 6	1 9	1 11

Arcuum Directionum.

☿.	11 6	12 4	13 1	13 59	14 57	15 55	16 53
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	0 *A.* 55	0 *A.* 57	1 *A.* 1	1 *A.* 3	1 *A.* 6	1 *A.* 8	1 *A.* 11
77	0 54	0 57	1 0	1 3	1 5	1 8	1 10
78	0 54	0 56	1 0	1 2	1 5	1 7	1 10
79	0 53	0 56	0 59	1 2	1 4	1 7	1 9
80	0 52	0 55	0 59	1 1	1 4	1 6	1 9
81	0 52	0 54	0 58	1 1	1 3	1 6	1 8
82	0 51	0 54	0 57	1 0	1 3	1 5	1 8
83	0 50	0 53	0 57	0 59	1 2	1 5	1 7
84	0 49	0 52	0 56	0 59	1 1	1 4	1 7
85	0 49	0 51	0 55	0 58	1 1	1 3	1 6
86	0 48	0 51	0 54	0 57	1 0	1 3	1 5
87	0 47	0 50	0 54	0 56	0 59	1 2	1 5
88	0 46	0 49	0 53	0 56	0 58	1 1	1 4
89	0 45	0 48	0 52	0 55	0 58	1 0	1 3
90	0 44	0 47	0 51	0 54	0 57	1 0	1 2
91	0 43	0 46	0 50	0 53	0 56	0 59	1 2
92	0 42	0 45	0 49	0 52	0 55	0 58	1 1
93	0 41	0 44	0 48	0 51	0 54	0 57	1 0
94	0 40	0 43	0 47	0 50	0 53	0 56	0 59
95	0 39	0 42	0 46	0 49	0 52	0 55	0 58
96	0 38	0 41	0 45	0 48	0 51	0 54	0 57
97	0 37	0 40	0 44	0 47	0 50	0 53	0 56
98	0 36	0 39	0 43	0 46	0 49	0 52	0 55
99	0 35	0 38	0 42	0 45	0 48	0 51	0 54
100	0 34	0 37	0 41	0 44	0 47	0 50	0 53

Tabula Æquationum

♉	17 51	18 49	19 46	20 44	21 42	22 39	23 37
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
1	0 *A.* 2	0 *A.* 2	0 *A.* 3	0 *A.* 3	0 *A.* 2	0 *A.* 3	0 *A.* 2
2	0 4	0 4	0 5	0 5	0 5	0 5	0 5
3	0 6	0 6	0 7	0 7	0 7	0 8	0 7
4	0 8	0 8	0 9	0 9	0 9	0 10	0 10
5	0 10	0 10	0 11	0 11	0 11	0 12	0 12
6	0 13	0 12	0 13	0 13	0 13	0 14	0 14
7	0 15	0 15	0 15	0 15	0 15	0 16	0 16
8	0 17	0 17	0 18	0 17	0 17	0 18	0 18
9	0 19	0 19	0 20	0 20	0 19	0 20	0 20
10	0 20	0 21	0 22	0 22	0 22	0 22	0 22
11	0 22	0 22	0 24	0 24	0 24	0 25	0 24
12	0 24	0 24	0 25	0 26	0 26	0 27	0 27
13	0 26	0 26	0 27	0 27	0 28	0 29	0 29
14	0 28	0 28	0 29	0 29	0 29	0 31	0 31
15	0 30	0 30	0 31	0 31	0 31	0 32	0 33
16	0 31	0 32	0 33	0 33	0 33	0 34	0 34
17	0 33	0 33	0 35	0 35	0 35	0 36	0 36
18	0 35	0 35	0 36	0 37	0 37	0 38	0 38
19	0 37	0 37	0 38	0 38	0 39	0 40	0 40
20	0 38	0 39	0 40	0 40	0 40	0 42	0 42
21	0 40	0 40	0 42	0 42	0 42	0 43	0 44
22	0 41	0 42	0 43	0 44	0 44	0 45	0 45
23	0 43	0 43	0 45	0 45	0 46	0 47	0 47
24	0 44	0 45	0 46	0 47	0 47	0 49	0 49
25	0 46	0 46	0 48	0 48	0 49	0 50	0 51

Arcuum Directionum.

♂.	17 51	18 49	19 46	20 44	21 42	22 39	23 37
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	☌ *A.* 47	☌ *A.* 48	☌ *A.* 49	☌ *A.* 50	☌ 50	☌ *A.* 52	☌ *A.* 52
27	☌ 49	☌ 49	☌ 51	☌ 51	☌ 52	☌ 53	☌ 54
28	☌ 50	☌ 51	☌ 52	☌ 53	☌ 53	☌ 55	☌ 55
29	☌ 51	☌ 52	☌ 54	☌ 54	☌ 55	☌ 56	☌ 57
30	☌ 53	☌ 53	☌ 55	☌ 56	☌ 56	☌ 58	☌ 58
31	☌ 54	☌ 55	☌ 56	☌ 57	☌ 58	☌ 59	☌ 0
32	☌ 55	☌ 56	☌ 58	☌ 58	☌ 59	☌ 1	☌ 1
33	☌ 56	☌ 57	☌ 59	☌ 0	☌ 0	☌ 2	☌ 3
34	☌ 57	☌ 58	☌ 0	☌ 1	☌ 2	☌ 3	☌ 4
35	☌ 58	☌ 59	☌ 1	☌ 2	☌ 3	☌ 5	☌ 5
36	☌ 59	☌ 0	☌ 2	☌ 3	☌ 4	☌ 6	☌ 7
37	☌ 0	☌ 1	☌ 3	☌ 4	☌ 5	☌ 7	☌ 8
38	☌ 1	☌ 2	☌ 4	☌ 5	☌ 6	☌ 8	☌ 9
39	☌ 2	☌ 3	☌ 5	☌ 6	☌ 7	☌ 9	☌ 10
40	☌ 3	☌ 4	☌ 6	☌ 7	☌ 8	☌ 10	☌ 11
41	☌ 4	☌ 5	☌ 7	☌ 8	☌ 9	☌ 11	☌ 12
42	☌ 5	☌ 6	☌ 8	☌ 9	☌ 10	☌ 12	☌ 13
43	☌ 6	☌ 7	☌ 9	☌ 10	☌ 11	☌ 13	☌ 14
44	☌ 7	☌ 8	☌ 10	☌ 11	☌ 12	☌ 14	☌ 15
45	☌ 7	☌ 9	☌ 11	☌ 12	☌ 13	☌ 15	☌ 16
46	☌ 8	☌ 9	☌ 12	☌ 13	☌ 14	☌ 16	☌ 17
47	☌ 9	☌ 10	☌ 12	☌ 14	☌ 15	☌ 17	☌ 18
48	☌ 9	☌ 11	☌ 13	☌ 14	☌ 16	☌ 18	☌ 19
49	☌ 10	☌ 11	☌ 14	☌ 15	☌ 16	☌ 19	☌ 20
50	☌ 11	☌ 12	☌ 14	☌ 16	☌ 17	☌ 19	☌ 21

Tabula Æquationum

☌.	17 51	18 49	19 46	20 44	21 42	22 39	23 37
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
51	1 *A.* 11	1 *A.* 13	1 *A.* 15	1 *A.* 16	1 *A.* 18	1 *A.* 20	1 *A.* 21
52	1 12	1 13	1 16	1 17	1 18	1 21	1 22
53	1 12	1 14	1 16	1 18	1 19	1 21	1 23
54	1 13	1 14	1 17	1 18	1 20	1 22	1 23
55	1 13	1 15	1 17	1 19	1 20	1 23	1 24
56	1 13	1 15	1 18	1 19	1 21	1 23	1 25
57	1 14	1 15	1 18	1 20	1 21	1 24	1 25
58	1 14	1 16	1 18	1 20	1 22	1 24	1 26
59	1 14	1 16	1 19	1 20	1 22	1 25	1 26
60	1 14	1 16	1 19	1 21	1 22	1 25	1 27
61	1 14	1 16	1 19	1 21	1 23	1 25	1 27
62	1 15	1 16	1 19	1 21	1 23	1 26	1 27
63	1 15	1 17	1 19	1 21	1 23	1 26	1 28
64	1 15	1 17	1 20	1 21	1 23	1 26	1 28
65	1 15	1 17	1 20	1 22	1 23	1 26	1 28
66	1 15	1 17	1 20	1 22	1 24	1 26	1 28
67	1 15	1 17	1 20	1 22	1 24	1 27	1 28
68	1 15	1 17	1 20	1 22	1 24	1 27	1 29
69	1 15	1 17	1 20	1 22	1 24	1 27	1 29
70	1 14	1 17	1 20	1 22	1 24	1 27	1 29
71	1 14	1 16	1 20	1 22	1 24	1 27	1 29
72	1 14	1 16	1 19	1 22	1 24	1 27	1 29
73	1 14	1 16	1 19	1 21	1 24	1 27	1 29
74	1 13	1 16	1 19	1 21	1 23	1 27	1 29
75	1 13	1 15	1 19	1 21	1 23	1 26	1 29

Arcuum Directionum.

☿.	17 51	18 49	19 46	20 44	21 42	22 39	23 37
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	1 *A.* 13	1 *A.* 15	1 *A.* 18	1 *A.* 21	1 *A.* 23	1 *A.* 26	1 *A.* 28
77	1 13	1 15	1 18	1 20	1 23	1 26	1 28
78	1 12	1 15	1 18	1 20	1 22	1 26	1 28
79	1 12	1 14	1 18	1 20	1 22	1 25	1 28
80	1 11	1 14	1 17	1 20	1 22	1 25	1 27
81	1 11	1 13	1 17	1 19	1 22	1 25	1 27
82	1 10	1 13	1 16	1 19	1 21	1 25	1 27
83	1 10	1 12	1 16	1 18	1 21	1 24	1 27
84	1 9	1 12	1 15	1 18	1 20	1 24	1 26
85	1 9	1 11	1 15	1 17	1 20	1 23	1 26
86	1 8	1 11	1 14	1 17	1 19	1 23	1 25
87	1 7	1 10	1 14	1 16	1 19	1 22	1 25
88	1 7	1 9	1 13	1 16	1 18	1 22	1 24
89	1 6	1 9	1 12	1 15	1 18	1 21	1 24
90	1 5	1 8	1 12	1 14	1 17	1 21	1 23
91	1 4	1 7	1 11	1 14	1 16	1 20	1 23
92	1 4	1 6	1 10	1 13	1 16	1 19	1 22
93	1 3	1 6	1 9	1 12	1 15	1 19	1 21
94	1 2	1 5	1 9	1 11	1 14	1 18	1 21
95	1 1	1 4	1 8	1 11	1 13	1 17	1 20
96	1 0	1 3	1 7	1 10	1 13	1 16	1 19
97	0 59	1 2	1 6	1 9	1 12	1 16	1 18
98	0 58	1 1	1 5	1 8	1 11	1 15	1 18
99	0 57	1 0	1 4	1 7	1 10	1 14	1 17
100	0 56	0 59	1 3	1 6	1 9	1 13	1 16

Tabula Æquationum

♉	24 35	25 32	26 30	27 27	28 25	29 22	♊ 20
Anni	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
I	○ *A.* 2	○ *A.* 3	○ *A.* 2	○ *A.* 3	○ *A.* 2	○ *A.*	○ *A.* 2
2	○ 4	○ 5	○ 5	○ 5	○ 5	○	○ 5
3	○ 7	○ 7	○ 7	○ 8	○ 7	○ 8	○ 7
4	○ 9	○ 10	○ 9	○ 10	○ 10	○ 10	○ 10
5	○ 11	○ 12	○ 12	○ 12	○ 12	○ 1	○ 12
6	○ 14	○ 14	○ 14	○ 15	○ 14	○ 1	○ 15
7	○ 16	○ 17	○ 16	○ 17	○ 17	○ 17	○ 17
8	○ 18	○ 19	○ 19	○ 19	○ 19	○ 20	○ 19
9	○ 20	○ 21	○ 21	○ 22	○ 21	○ 22	○ 22
10	○ 22	○ 23	○ 23	○ 24	○ 24	○ 24	○ 24
11	○ 24	○ 25	○ 25	○ 26	○ 26	○ 27	○ 26
12	○ 26	○ 27	○ 27	○ 28	○ 28	○ 29	○ 29
13	○ 29	○ 29	○ 29	○ 30	○ 30	○ 31	○ 31
14	○ 31	○ 32	○ 31	○ 32	○ 32	○ 33	○ 33
15	○ 33	○ 34	○ 34	○ 34	○ 34	○ 35	○ 35
16	○ 35	○ 36	○ 36	○ 37	○ 36	○ 37	○ 37
17	○ 36	○ 38	○ 38	○ 39	○ 39	○ 39	○ 39
18	○ 38	○ 39	○ 40	○ 41	○ 41	○ 42	○ 41
19	○ 40	○ 41	○ 41	○ 43	○ 43	○ 44	○ 44
20	○ 42	○ 43	○ 43	○ 44	○ 45	○ 46	○ 46
21	○ 44	○ 45	○ 45	○ 46	○ 46	○ 48	○ 48
22	○ 46	○ 47	○ 47	○ 48	○ 48	○ 49	○ 50
23	○ 47	○ 49	○ 49	○ 50	○ 50	○ 51	○ 51
24	○ 49	○ 50	○ 51	○ 52	○ 52	○ 53	○ 53
25	○ 51	○ 52	○ 52	○ 54	○ 54	○ 55	○ 55

Arcuum Directionum.

♉	24 25	25 32	26 30	27 27	28 25	29 22	♊ 20
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
26	0 *A.* 53	0 *A.* 54	0 *A.* 54	0 *A.* 55	0 *A.* 56	0 *A.* 57	0 *A.* 57
27	0 54	0 56	0 56	0 57	0 57	0 59	0 59
28	0 56	0 57	0 58	0 59	0 59	1 0	1 1
29	0 57	0 59	0 59	1 1	1 1	1 2	1 2
30	0 59	1 0	1 1	1 2	1 3	1 4	1 4
31	1 0	1 2	1 2	1 4	1 4	1 6	1 6
32	1 2	1 3	1 4	1 5	1 6	1 7	1 8
33	1 3	1 5	1 5	1 7	1 7	1 9	1 9
34	1 5	1 6	1 7	1 8	1 9	1 10	1 11
35	1 6	1 8	1 8	1 10	1 10	1 12	1 12
36	1 7	1 9	1 10	1 11	1 12	1 13	1 14
37	1 9	1 10	1 11	1 13	1 13	1 15	1 15
38	1 10	1 12	1 12	1 14	1 15	1 16	1 17
39	1 11	1 13	1 14	1 15	1 16	1 18	1 18
40	1 12	1 14	1 15	1 17	1 17	1 19	1 20
41	1 13	1 15	1 16	1 18	1 19	1 20	1 21
42	1 14	1 16	1 17	1 19	1 20	1 22	1 22
43	1 15	1 17	1 18	1 20	1 21	1 23	1 24
44	1 16	1 18	1 19	1 21	1 22	1 24	1 25
45	1 17	1 19	1 20	1 22	1 23	1 25	1 26
46	1 18	1 20	1 21	1 23	1 24	1 26	1 27
47	1 19	1 21	1 22	1 24	1 25	1 27	1 28
48	1 20	1 22	1 23	1 25	1 26	1 28	1 29
49	1 21	1 23	1 24	1 26	1 27	1 29	1 30
50	1 22	1 24	1 25	1 27	1 28	1 30	1 31

Tabula Æquationum

♉.	24 35	25 32	26 30	27 27	28 25	29 22	II. 20
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	1 *A.* 23	1 *A.* 25	1 *A.* 26	1 *A.* 28	1 29	1 *A.* 31	1 *A.* 32
52	1 23	1 26	1 27	1 29	1 30	1 32	1 33
53	1 24	1 26	1 28	1 30	1 31	1 33	1 34
54	1 25	1 27	1 28	1 31	1 32	1 34	1 35
55	1 25	1 28	1 29	1 31	1 33	1 35	1 36
56	1 26	1 28	1 30	1 32	1 33	1 36	1 37
57	1 27	1 29	1 30	1 33	1 34	1 36	1 38
58	1 27	1 30	1 31	1 33	1 35	1 37	1 38
59	1 28	1 30	1 32	1 34	1 35	1 38	1 39
60	1 28	1 31	1 32	1 35	1 36	1 38	1 40
61	1 29	1 31	1 33	1 35	1 37	1 39	1 40
62	1 29	1 32	1 33	1 36	1 37	1 40	1 41
63	1 29	1 32	1 34	1 36	1 38	1 40	1 42
64	1 30	1 32	1 34	1 37	1 38	1 41	1 42
65	1 30	1 33	1 34	1 37	1 39	1 41	1 43
66	1 30	1 33	1 35	1 37	1 39	1 42	1 43
67	1 30	1 33	1 35	1 38	1 39	1 42	1 44
68	1 30	1 33	1 35	1 38	1 40	1 42	1 44
69	1 31	1 33	1 35	1 38	1 40	1 43	1 44
70	1 31	1 34	1 35	1 38	1 40	1 43	1 45
71	1 31	1 34	1 36	1 38	1 40	1 43	1 45
72	1 31	1 34	1 36	1 39	1 40	1 43	1 45
73	1 31	1 34	1 36	1 39	1 41	1 43	1 45
74	1 31	1 34	1 36	1 39	1 41	1 44	1 45
75	1 31	1 34	1 36	1 39	1 41	1 44	1 46

Arcuum Directionum.

♉.	24 35	25 32	26 30	27 27	28 25	29 22	♊. 20
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	I *A.* 31	I *A.* 34	I *A.* 36	I *A.* 39	I *A.* 41	I *A.* 44	I *A.* 46
77	I 30	I 34	I 36	I 39	I 41	I 44	I 46
78	I 30	I 33	I 36	I 39	I 41	I 44	I 46
79	I 30	I 33	I 35	I 39	I 41	I 44	I 46
80	I 30	I 33	I 35	I 38	I 41	I 44	I 46
81	I 29	I 33	I 35	I 38	I 40	I 44	I 46
82	I 29	I 32	I 35	I 38	I 40	I 43	I 46
83	I 29	I 32	I 34	I 38	I 40	I 43	I 45
84	I 29	I 32	I 34	I 37	I 40	I 43	I 45
85	I 28	I 32	I 34	I 37	I 39	I 43	I 45
86	I 28	I 31	I 34	I 37	I 39	I 42	I 45
87	I 27	I 31	I 33	I 37	I 39	I 42	I 44
88	I 27	I 30	I 33	I 36	I 39	I 42	I 44
89	I 26	I 30	I 32	I 36	I 38	I 42	I 44
90	I 26	I 29	I 32	I 35	I 38	I 41	I 44
91	I 25	I 29	I 31	I 35	I 37	I 41	I 43
92	I 25	I 28	I 31	I 34	I 37	I 40	I 43
93	I 24	I 28	I 30	I 34	I 36	I 40	I 42
94	I 23	I 27	I 30	I 33	I 36	I 39	I 42
95	I 23	I 26	I 29	I 33	I 35	I 39	I 41
96	I 22	I 26	I 28	I 32	I 35	I 38	I 41
97	I 21	I 25	I 28	I 31	I 34	I 38	I 40
98	I 20	I 24	I 27	I 31	I 33	I 37	I 40
99	I 20	I 23	I 26	I 30	I 33	I 36	I 39
100	I 19	I 23	I 25	I 29	I 32	I 36	I 38

Tabula Æquationum

☊.	1 17	2 15	3 12	4 10	5 7	6 5	7 2
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
1	○ *A.* 3	○ *A.* 2	○ *A.* 3	○ *A.* 2	○ *A.* 3	○ *A.* 2	○ *A.* 3
2	○ 5	○ 5	○ 5	○ 5	○ 5	○ 5	○ 5
3	○ 8	○ 7	○ 8	○ 7	○ 8	○ 7	○ 8
4	○ 10	○ 10	○ 10	○ 10	○ 10	○ 10	○ 10
5	○ 13	○ 12	○ 13	○ 12	○ 13	○ 12	○ 13
6	○ 15	○ 15	○ 15	○ 15	○ 15	○ 15	○ 15
7	○ 18	○ 17	○ 18	○ 17	○ 18	○ 17	○ 18
8	○ 20	○ 20	○ 20	○ 20	○ 20	○ 20	○ 20
9	○ 22	○ 22	○ 23	○ 22	○ 23	○ 22	○ 23
10	○ 25	○ 24	○ 25	○ 25	○ 25	○ 25	○ 25
11	○ 27	○ 27	○ 27	○ 27	○ 28	○ 27	○ 28
12	○ 29	○ 29	○ 30	○ 29	○ 30	○ 30	○ 30
13	○ 32	○ 31	○ 32	○ 32	○ 32	○ 32	○ 33
14	○ 34	○ 34	○ 34	○ 34	○ 35	○ 34	○ 35
15	○ 36	○ 36	○ 37	○ 36	○ 37	○ 37	○ 37
16	○ 38	○ 38	○ 39	○ 39	○ 39	○ 39	○ 40
17	○ 40	○ 40	○ 41	○ 41	○ 42	○ 41	○ 42
18	○ 42	○ 42	○ 43	○ 43	○ 44	○ 44	○ 44
19	○ 44	○ 44	○ 45	○ 45	○ 46	○ 46	○ 47
20	○ 47	○ 46	○ 47	○ 47	○ 48	○ 48	○ 49
21	○ 49	○ 49	○ 49	○ 49	○ 50	○ 50	○ 51
22	○ 51	○ 51	○ 52	○ 51	○ 52	○ 52	○ 53
23	○ 53	○ 53	○ 54	○ 54	○ 54	○ 54	○ 55
24	○ 54	○ 55	○ 56	○ 56	○ 57	○ 56	○ 57
25	○ 56	○ 56	○ 58	○ 54	○ 59	○ 59	○ 59

Arcuum Directionum.

☊.	1 17	2 15	3 12	4 10	5 7	6 5	7 2
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	☌ *A.* 58	☌ *A.* 58	☌ *A.* 59	1 *A.* 0	1 *A.* 1	1 *A.* 1	1 *A.* 2
27	1 0	1 0	1 1	1 1	1 3	1 3	1 4
28	1 2	1 2	1 3	1 3	1 4	1 5	1 6
29	1 4	1 4	1 5	1 5	1 6	1 6	1 8
30	1 5	1 6	1 7	1 7	1 8	1 8	1 9
31	1 7	1 7	1 9	1 9	1 10	1 10	1 11
32	1 9	1 9	1 10	1 11	1 12	1 12	1 13
33	1 11	1 11	1 12	1 12	1 14	1 14	1 15
34	1 12	1 13	1 14	1 14	1 15	1 16	1 17
35	1 14	1 14	1 16	1 16	1 17	1 17	1 19
36	1 15	1 16	1 17	1 18	1 19	1 19	1 20
37	1 17	1 17	1 19	1 19	1 21	1 21	1 22
38	1 18	1 19	1 20	1 21	1 22	1 23	1 24
39	1 20	1 20	1 22	1 22	1 24	1 24	1 26
40	1 21	1 22	1 23	1 24	1 25	1 26	1 27
41	1 23	1 23	1 25	1 25	1 27	1 27	1 29
42	1 24	1 25	1 26	1 27	1 28	1 29	1 30
43	1 25	1 26	1 28	1 28	1 30	1 30	1 32
44	1 27	1 27	1 29	1 30	1 31	1 32	1 33
45	1 28	1 29	1 30	1 31	1 33	1 33	1 35
46	1 29	1 30	1 32	1 32	1 34	1 35	1 36
47	1 30	1 31	1 33	1 34	1 35	1 36	1 38
48	1 31	1 32	1 34	1 35	1 37	1 37	1 39
49	1 32	1 33	1 35	1 36	1 38	1 39	1 40
50	1 33	1 34	1 36	1 37	1 39	1 40	1 42

Tabula Æquationum

☊.	☌ 1	7	2	15	3	12	4	10	5	7	6	5	7	2
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
51	☌ *A.* 34		☌ *A.* 35		☌ *A.* 37		☌ *A.* 38		☌ *A.* 40		☌ *A.* 41		☌ *A.* 43	
52	☌	35	☌	36	☌	38	☌	39	☌	41	☌	42	☌	44
53	☌	36	☌	37	☌	3	☌	40	☌	42	☌	43	☌	45
54	☌	37	☌	38	☌	40	☌	41	☌	43	☌	44	☌	46
55	☌	38	☌	39	☌	41	☌	42	☌	44	☌	45	☌	47
56	☌	39	☌	40	☌	42	☌	43	☌	45	☌	46	☌	48
57	☌	40	☌	41	☌	43	☌	44	☌	46	☌	47	☌	49
58	☌	41	☌	42	☌	44	☌	45	☌	47	☌	48	☌	50
59	☌	41	☌	43	☌	45	☌	46	☌	48	☌	49	☌	51
60	☌	42	☌	43	☌	46	☌	47	☌	49	☌	50	☌	52
61	☌	43	☌	44	☌	46	☌	48	☌	50	☌	51	☌	53
62	☌	43	☌	45	☌	47	☌	48	☌	51	☌	52	☌	54
63	☌	44	☌	45	☌	48	☌	49	☌	51	☌	53	☌	55
64	☌	45	☌	46	☌	48	☌	50	☌	52	☌	53	☌	56
65	☌	45	☌	47	☌	49	☌	50	☌	53	☌	54	☌	56
66	☌	46	☌	47	☌	50	☌	51	☌	53	☌	55	☌	57
67	☌	46	☌	48	☌	50	☌	52	☌	54	☌	55	☌	58
68	☌	47	☌	48	☌	51	☌	52	☌	55	☌	56	☌	58
69	☌	47	☌	49	☌	51	☌	53	☌	55	☌	57	☌	59
70	☌	47	☌	49	☌	52	☌	53	☌	56	☌	57	♌	0
71	☌	48	☌	49	☌	52	☌	54	☌	56	☌	58	♌	0
72	☌	48	☌	50	☌	52	☌	54	☌	57	☌	58	♌	1
73	☌	48	☌	50	☌	53	☌	54	☌	57	☌	59	♌	1
74	☌	48	☌	50	☌	53	☌	55	☌	57	☌	59	♌	2
75	☌	48	☌	50	☌	53	☌	55	☌	58	☌	59	♌	2

Arcuum Directionum.

☊.	1 17	2 15	3 12	4 10	5 7	6 5	7 2
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
76	1 *A.*49	1 *A.*50	1 *A.*53	1 *A.*55	1 *A.*58	2 *A.*0	2 *A.*2
77	1 49	1 51	1 53	1 55	1 58	2 0	2 3
78	1 49	1 51	1 54	1 55	1 58	2 0	2 3
79	1 49	1 51	1 54	1 56	1 58	2 0	2 3
80	1 49	1 51	1 54	1 56	1 59	2 0	2 3
81	1 49	1 51	1 54	1 56	1 59	2 1	2 3
82	1 49	1 51	1 54	1 56	1 59	2 1	2 4
83	1 49	1 51	1 54	1 56	1 59	2 1	2 4
84	1 48	1 51	1 54	1 56	1 59	2 1	2 4
85	1 48	1 50	1 54	1 56	1 59	2 1	2 4
86	1 48	1 50	1 53	1 56	1 59	2 1	2 4
87	1 48	1 50	1 53	1 55	1 59	2 1	2 4
88	1 47	1 50	1 53	1 55	1 58	2 1	2 4
89	1 47	1 49	1 53	1 55	1 58	2 0	2 4
90	1 47	1 49	1 52	1 55	1 58	2 0	2 3
91	1 47	1 49	1 52	1 54	1 58	2 0	2 3
92	1 46	1 49	1 52	1 54	1 57	2 0	2 3
93	1 46	1 48	1 52	1 54	1 57	1 59	2 3
94	1 45	1 48	1 51	1 54	1 57	1 59	2 2
95	1 45	1 47	1 51	1 53	1 57	1 59	2 2
96	1 44	1 47	1 50	1 53	1 56	1 59	2 2
97	1 44	1 46	1 50	1 52	1 56	1 58	2 2
98	1 43	1 46	1 49	1 52	1 55	1 58	2 1
99	1 43	1 45	1 49	1 51	1 55	1 57	2 1
100	1 42	1 45	1 48	1 51	1 54	1 57	2 0

Tabula Æquationum

☊.	7 59	8 56	9 54	10 51	11 48	12 46	13 43
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
1	0 *A.* 3	0 *A.* 3	0 *A.* 2	0 *A.* 3	0 *A.*	0 *A.* 2	0 *A.* 3
2	0 6	0 6	0 5	0 5	0 6	0 5	0 5
3	0 8	0 9	0 8	0 8	0 8	0 8	0 8
4	0 11	0 11	0 11	0 11	0 11	0 10	0 11
5	0 13	0 14	0 13	0 14	0 14	0 13	0 13
6	0 16	0 16	0 16	0 16	0 17	0 16	0 16
7	0 18	0 19	0 18	0 19	0 19	0 19	0 19
8	0 21	0 21	0 21	0 21	0 22	0 21	0 22
9	0 23	0 24	0 23	0 24	0 24	0 24	0 24
10	0 26	0 26	0 26	0 26	0 27	0 26	0 27
11	0 28	0 29	0 28	0 29	0 29	0 29	0 29
12	0 31	0 31	0 31	0 31	0 32	0 31	0 32
13	0 33	0 34	0 33	0 34	0 34	0 34	0 34
14	0 36	0 36	0 36	0 36	0 37	0 36	0 37
15	0 38	0 39	0 38	0 39	0 39	0 39	0 39
16	0 40	0 41	0 41	0 41	0 42	0 41	0 42
17	0 43	0 43	0 43	0 44	0 44	0 44	0 44
18	0 45	0 46	0 45	0 46	0 47	0 46	0 47
19	0 47	0 48	0 48	0 48	0 49	0 49	0 49
20	0 50	0 50	0 50	0 51	0 51	0 51	0 52
21	0 52	0 53	0 52	0 53	0 54	0 53	0 54
22	0 54	0 55	0 55	0 55	0 56	0 56	0 56
23	0 56	0 57	0 57	0 58	0 58	0 58	0 59
24	0 58	0 59	0 59	1 0	1 1	1 0	1 1
25	1 0	1 1	1 1	1 2	1 3	1 3	1 3

Arcuum Directionum.

☊.	7 59	8 56	9 54	10 51	11 48	12 46	13 43
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	1 *A.* 2	1 *A.* 3	1 *A.* 3	1 *A.* 4	1 *A.* 5	1 *A.* 5	1 *A.* 6
27	1 5	1 5	1 5	1 6	1 7	1 7	1 8
28	1 7	1 8	1 7	1 8	1 9	1 9	1 10
29	1 9	1 10	1 10	1 10	1 11	1 11	1 12
30	1 11	1 12	1 12	1 13	1 13	1 13	1 14
31	1 12	1 14	1 14	1 15	1 16	1 15	1 16
32	1 14	1 15	1 16	1 17	1 18	1 18	1 18
33	1 16	1 17	1 17	1 19	1 20	1 20	1 21
34	1 18	1 19	1 19	1 20	1 22	1 22	1 23
35	1 20	1 21	1 21	1 22	1 23	1 24	1 25
36	1 22	1 23	1 23	1 24	1 25	1 25	1 27
37	1 23	1 25	1 25	1 26	1 27	1 27	1 28
38	1 25	1 26	1 27	1 28	1 29	1 29	1 30
39	1 27	1 28	1 28	1 30	1 31	1 31	1 32
40	1 29	1 30	1 30	1 31	1 33	1 33	1 34
41	1 30	1 32	1 32	1 33	1 34	1 35	1 36
42	1 32	1 33	1 34	1 35	1 36	1 36	1 38
43	1 33	1 35	1 35	1 37	1 38	1 38	1 39
44	1 35	1 36	1 37	1 38	1 40	1 40	1 41
45	1 36	1 38	1 38	1 40	1 41	1 42	1 43
46	1 38	1 39	1 40	1 41	1 43	1 43	1 45
47	1 39	1 41	1 41	1 43	1 44	1 45	1 46
48	1 41	1 42	1 43	1 44	1 46	1 46	1 48
49	1 42	1 44	1 44	1 46	1 47	1 48	1 49
50	1 43	1 45	1 46	1 47	1 49	1 49	1 51

Tabula Æquationum

II.	7 59	8 56	9 54	10 51	11 48	12 46	13 43
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
51	1 *A.*45	1 *A.*46	1 *A.*47	1 *A.*49	1 *A.*50	1 *A.*51	1 *A.*52
52	1 46	1 48	1 48	1 50	1 52	1 52	1 54
53	1 47	1 49	1 50	1 51	1 53	1 54	1 55
54	1 48	1 50	1 51	1 53	1 54	1 55	1 57
55	1 49	1 51	1 52	1 54	1 56	1 56	1 58
56	1 50	1 52	1 53	1 55	1 57	1 58	1 59
57	1 51	1 53	1 54	1 56	1 58	1 59	2 1
58	1 52	1 54	1 55	1 57	1 59	2 0	2 2
59	1 53	1 55	1 56	1 58	2 0	2 1	2 3
60	1 54	1 56	1 57	1 59	2 1	2 2	2 4
61	1 55	1 57	1 58	2 0	2 2	2 3	2 5
62	1 56	1 58	1 59	2 1	2 3	2 4	2 6
63	1 57	1 59	2 0	2 2	2 4	2 5	2 7
64	1 58	2 0	2 1	2 3	2 5	2 6	2 8
65	1 59	2 1	2 2	2 4	2 6	2 7	2 9
66	1 59	2 2	2 3	2 5	2 7	2 8	2 10
67	2 0	2 2	2 4	2 6	2 8	2 9	2 11
68	2 1	2 3	2 4	2 7	2 9	2 10	2 12
69	2 1	2 4	2 5	2 7	2 10	2 11	2 13
70	2 2	2 4	2 6	2 8	2 10	2 12	2 14
71	2 3	2 5	2 6	2 9	2 11	2 12	2 15
72	2 3	2 6	2 7	2 9	2 12	2 13	2 15
73	2 4	2 6	2 8	2 10	2 12	2 14	2 16
74	2 4	2 7	2 8	2 11	2 13	2 14	2 17
75	2 5	2 7	2 9	2 11	2 14	2 15	2 17

Arcuum Directionum.

☊	7 59	8 56	9 54	10 51	11 48	12 46	13 43
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
76	2 *A.* 5	2 *A.* 8	2 *A.* 9	2 *A.* 12	2 *A.* 14	2 *A.* 16	2 *A.* 18
77	2 5	2 8	2 10	2 12	2 15	2 16	2 19
78	2 6	2 8	2 10	2 13	2 15	2 17	2 19
79	2 6	2 9	2 10	2 13	2 16	2 17	2 20
80	2 6	2 9	2 11	2 13	2 16	2 18	2 20
81	2 6	2 9	2 11	2 14	2 16	2 18	2 21
82	2 6	2 9	2 11	2 14	2 17	2 18	2 21
83	2 7	2 9	2 11	2 14	2 17	2 19	2 21
84	2 7	2 10	2 11	2 14	2 17	2 19	2 22
85	2 7	2 10	2 12	2 14	2 17	2 19	2 22
86	2 7	2 10	2 12	2 15	2 17	2 19	2 22
87	2 7	2 10	2 12	2 15	2 18	2 19	2 22
88	2 7	2 10	2 12	2 15	2 18	2 20	2 22
89	2 7	2 10	2 12	2 15	2 18	2 20	2 23
90	2 7	2 10	2 12	2 15	2 18	2 20	2 23
91	2 6	2 10	2 12	2 15	2 18	2 20	2 23
92	2 6	2 9	2 12	2 15	2 18	2 20	2 23
93	2 6	2 9	2 11	2 15	2 18	2 20	2 23
94	2 6	2 9	2 11	2 14	2 18	2 20	2 23
95	2 5	2 9	2 11	2 14	2 17	2 20	2 23
96	2 5	2 8	2 11	2 14	2 17	2 19	2 23
97	2 5	2 8	2 10	2 14	2 17	2 19	2 22
98	2 5	2 8	2 10	2 13	2 17	2 19	2 22
99	2 4	2 8	2 10	2 13	2 16	2 19	2 22
100	2 4	2 7	2 10	2 13	2 16	2 18	2 22

Tabula Æquationum

II.	14 40	15 37	16 34	17 32	18 29	19 26	20 23
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
1	☽ *A.* 3	☽ *A.* 3	☽ *A.* 3	☽ *A.* 2	☽ *A.* 3	☽ *A.* 3	☽ *A.* 3
2	☽ 6	☽ 6	☽ 6	☽ 5	☽ 5	☽ 6	☽ 6
3	☽ 8	☽ 9	☽ 9	☽ 8	☽ 8	☽ 8	☽ 9
4	☽ 11	☽ 11	☽ 12	☽ 11	☽ 11	☽ 11	☽ 11
5	☽ 14	☽ 14	☽ 14	☽ 14	☽ 14	☽ 14	☽ 14
6	☽ 16	☽ 17	☽ 17	☽ 16	☽ 17	☽ 17	☽ 17
7	☽ 19	☽ 19	☽ 20	☽ 19	☽ 19	☽ 20	☽ 20
8	☽ 22	☽ 22	☽ 22	☽ 22	☽ 22	☽ 22	☽ 23
9	☽ 25	☽ 25	☽ 25	☽ 24	☽ 25	☽ 25	☽ 25
10	☽ 27	☽ 28	☽ 28	☽ 27	☽ 27	☽ 28	☽ 28
11	☽ 30	☽ 30	☽ 31	☽ 30	☽ 30	☽ 30	☽ 31
12	☽ 32	☽ 33	☽ 33	☽ 33	☽ 33	☽ 33	☽ 33
13	☽ 35	☽ 35	☽ 36	☽ 35	☽ 36	☽ 36	☽ 36
14	☽ 37	☽ 38	☽ 38	☽ 38	☽ 38	☽ 39	☽ 39
15	☽ 40	☽ 40	☽ 41	☽ 40	☽ 41	☽ 41	☽ 42
16	☽ 42	☽ 43	☽ 43	☽ 43	☽ 43	☽ 44	☽ 44
17	☽ 45	☽ 45	☽ 46	☽ 45	☽ 46	☽ 46	☽ 47
18	☽ 47	☽ 48	☽ 48	☽ 48	☽ 48	☽ 49	☽ 49
19	☽ 50	☽ 50	☽ 51	☽ 50	☽ 51	☽ 51	☽ 52
20	☽ 52	☽ 53	☽ 53	☽ 53	☽ 53	☽ 54	☽ 54
21	☽ 55	☽ 55	☽ 56	☽ 55	☽ 56	☽ 56	☽ 57
22	☽ 57	☽ 58	☽ 58	☽ 58	☽ 58	☽ 59	☽ 59
23	☽ 59	☉ 1	☉ 1	☉ 1	☉ 1	☉ 1	☉ 2
24	☉ 2	☉ 2	☉ 3	☉ 3	☉ 3	☉ 4	☉ 4
25	☉ 4	☉ 5	☉ 5	☉ 5	☉ 6	☉ 6	☉ 7

Arcuum Directionum.

II.	14 40	15 37	16 34	17 32	18 29	19 26	20 23
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
26	1 *A.* 6	1 *A.* 7	1 *A.* 8	1 *A.* 7	1 *A.* 8	1 *A.* 9	1 *A.* 9
27	1 9	1 9	1 10	1 10	1 10	1 11	1 12
28	1 11	1 12	1 12	1 12	1 13	1 13	1 14
29	1 13	1 14	1 15	1 14	1 15	1 16	1 16
30	1 15	1 16	1 17	1 17	1 17	1 18	1 19
31	1 17	1 18	1 19	1 19	1 20	1 20	1 21
32	1 19	1 20	1 21	1 21	1 22	1 23	1 23
33	1 21	1 22	1 23	1 23	1 24	1 25	1 26
34	1 24	1 24	1 25	1 25	1 26	1 27	1 28
35	1 26	1 27	1 27	1 27	1 28	1 29	1 30
36	1 28	1 29	1 30	1 29	1 30	1 31	1 32
37	1 30	1 31	1 32	1 32	1 32	1 33	1 34
38	1 31	1 33	1 34	1 34	1 35	1 35	1 36
39	1 33	1 34	1 36	1 36	1 37	1 38	1 38
40	1 35	1 36	1 37	1 38	1 39	1 40	1 41
41	1 37	1 38	1 39	1 39	1 41	1 42	1 43
42	1 39	1 40	1 41	1 41	1 42	1 44	1 45
43	1 41	1 42	1 43	1 43	1 44	1 45	1 47
44	1 42	1 44	1 45	1 45	1 46	1 47	1 48
45	1 44	1 45	1 47	1 47	1 48	1 49	1 50
46	1 46	1 47	1 48	1 49	1 50	1 51	1 52
47	1 48	1 49	1 50	1 50	1 52	1 53	1 54
48	1 49	1 51	1 52	1 52	1 53	1 55	1 56
49	1 51	1 52	1 54	1 54	1 55	1 56	1 58
50	1 52	1 54	1 55	1 56	1 57	1 58	1 59

Tabula Æquationum

☊	14 40	15 37	16 34	17 32	18 29	19 26	20 23
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	1 *A.* 54	1 *A.* 55	1 *A.* 57	1 *A.* 57	1 *A.* 59	2 *A.* 0	2 *A.* 1
52	1 55	1 57	1 58	1 59	2 0	2 2	2 3
53	1 57	1 58	2 0	2 0	2 2	2 3	2 5
54	1 58	2 0	2 1	2 2	2 3	2 5	2 6
55	2 0	2 1	2 3	2 3	2 5	2 6	2 8
56	2 1	2 3	2 4	2 5	2 6	2 8	2 9
57	2 2	2 4	2 6	2 6	2 8	2 9	2 11
58	2 4	2 5	2 7	2 8	2 9	2 11	2 12
59	2 5	2 7	2 8	2 9	2 11	2 12	2 14
60	2 6	2 8	2 10	2 10	2 12	2 14	2 15
61	2 7	2 9	2 11	2 12	2 13	2 15	2 17
62	2 8	2 10	2 12	2 13	2 15	2 16	2 18
63	2 9	2 11	2 13	2 14	2 16	2 18	2 19
64	2 10	2 12	2 14	2 15	2 17	2 19	2 21
65	2 11	2 13	2 15	2 16	2 18	2 20	2 22
66	2 12	2 14	2 16	2 17	2 19	2 21	2 23
67	2 13	2 15	2 17	2 18	2 20	2 22	2 24
68	2 14	2 16	2 18	2 19	2 21	2 23	2 25
69	2 15	2 17	2 19	2 20	2 22	2 24	2 26
70	2 16	2 18	2 20	2 21	2 23	2 25	2 27
71	2 17	2 19	2 21	2 22	2 24	2 26	2 28
72	2 18	2 20	2 22	2 23	2 25	2 27	2 29
73	2 18	2 21	2 23	2 24	2 26	2 28	2 30
74	2 19	2 21	2 24	2 25	2 27	2 29	2 31
75	2 20	2 22	2 24	2 26	2 28	2 30	2 32

Arcuum Directionum.

☊.	14 40	15 37	16 34	17 32	18 29	19 26	20 23
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	2 *A.* 20	2 *A.* 23	2 *A.* 25	2 *A.* 26	2 *A.* 29	2 *A.* 31	2 *A.* 33
77	2 21	2 23	2 26	2 27	2 29	2 32	2 34
78	2 22	2 24	2 26	2 28	2 30	2 32	2 35
79	2 22	2 25	2 27	2 28	2 31	2 33	2 35
80	2 23	2 25	2 28	2 29	2 31	2 34	2 36
81	2 23	2 26	2 28	2 30	2 32	2 34	2 37
82	2 24	2 26	2 29	2 30	2 33	2 35	2 37
83	2 24	2 27	2 29	2 31	2 33	2 36	2 38
84	2 24	2 27	2 30	2 31	2 34	2 36	2 39
85	2 25	2 27	2 30	2 32	2 34	2 37	2 39
86	2 25	2 28	2 30	2 32	2 35	2 37	2 40
87	2 25	2 28	2 31	2 32	2 35	2 38	2 40
88	2 25	2 28	2 31	2 33	2 35	2 38	2 41
89	2 25	2 28	2 31	2 33	2 36	2 38	2 41
90	2 26	2 28	2 31	2 33	2 36	2 39	2 41
91	2 26	2 29	2 31	2 33	2 36	2 39	2 42
92	2 26	2 29	2 32	2 33	2 36	2 39	2 42
93	2 26	2 29	2 32	2 34	2 36	2 39	2 42
94	2 26	2 29	2 32	2 34	2 37	2 39	2 42
95	2 26	2 29	2 32	2 34	2 37	2 40	2 42
96	2 26	2 29	2 32	2 34	2 37	2 40	2 43
97	2 26	2 29	2 32	2 34	2 37	2 40	2 43
98	2 25	2 29	2 32	2 34	2 37	2 40	2 43
99	2 25	2 28	2 32	2 34	2 37	2 40	2 43
100	2 25	2 28	2 31	2 34	2 37	2 40	2 43

Tabula Æquationum

☊.	21 20	22 17	23 15	24 12	25 9	26 6	27 3
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
1	0 *A.* 3	0 *A.* 3	0 *A.* 2	0 *A.* 3	0 *A.* 3	0 *A.* 3	0 *A.* 3
2	0 6	0 6	0 5	0 5	0 6	0 6	0 6
3	0 9	0 9	0 8	0 8	0 8	0 9	0 9
4	0 12	0 12	0 11	0 11	0 11	0 11	0 12
5	0 14	0 15	0 14	0 14	0 14	0 14	0 14
6	0 17	0 17	0 17	0 17	0 17	0 17	0 17
7	0 20	0 20	0 19	0 20	0 20	0 20	0 20
8	0 23	0 23	0 22	0 22	0 23	0 23	0 23
9	0 26	0 26	0 25	0 25	0 25	0 26	0 26
10	0 28	0 29	0 28	0 28	0 28	0 28	0 29
11	0 31	0 31	0 31	0 31	0 31	0 31	0 31
12	0 34	0 34	0 33	0 34	0 34	0 34	0 34
13	0 36	0 37	0 36	0 36	0 37	0 37	0 37
14	0 39	0 39	0 39	0 39	0 39	0 40	0 40
15	0 42	0 42	0 41	0 42	0 42	0 42	0 43
16	0 45	0 45	0 44	0 44	0 45	0 45	0 45
17	0 47	0 48	0 47	0 47	0 47	0 48	0 48
18	0 50	0 50	0 50	0 50	0 50	0 50	0 51
19	0 52	0 53	0 52	0 53	0 53	0 53	0 53
20	0 55	0 55	0 55	0 55	0 56	0 56	0 56
21	0 57	0 58	0 57	0 58	0 58	0 59	0 59
22	1 0	1 0	1 0	1 0	1 1	1 1	1 2
23	1 2	1 3	1 2	1 3	1 3	1 4	1 4
24	1 5	1 5	1 5	1 5	1 6	1 6	1 7
25	1 7	1 8	1 7	1 8	1 8	1 9	1 9

Arcuum Directionum.

II.	21 20	22 17	23 15	24 12	25 9	26 6	27 3
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
26	1 *A.* 10	1 *A.* 10	1 *A.* 10	1 *A.* 10	1 *A.* 11	1 *A.* 11	1 *A.* 12
27	1 12	1 13	1 12	1 13	1 13	1 14	1 14
28	1 15	1 15	1 15	1 15	1 16	1 16	1 17
29	1 17	1 18	1 17	1 18	1 18	1 19	1 19
30	1 19	1 20	1 20	1 20	1 21	1 21	1 22
31	1 22	1 22	1 22	1 23	1 23	1 24	1 24
32	1 24	1 25	1 24	1 25	1 26	1 26	1 27
33	1 26	1 27	1 27	1 27	1 28	1 29	1 29
34	1 29	1 29	1 29	1 30	1 30	1 31	1 32
35	1 31	1 32	1 31	1 32	1 33	1 33	1 34
36	1 33	1 34	1 34	1 34	1 35	1 36	1 36
37	1 35	1 36	1 36	1 37	1 37	1 38	1 39
38	1 37	1 38	1 38	1 39	1 40	1 40	1 41
39	1 39	1 40	1 40	1 41	1 42	1 43	1 43
40	1 41	1 42	1 42	1 43	1 44	1 45	1 46
41	1 44	1 44	1 44	1 45	1 46	1 47	1 48
42	1 46	1 47	1 46	1 47	1 48	1 49	1 50
43	1 48	1 49	1 49	1 49	1 50	1 51	1 52
44	1 50	1 51	1 51	1 52	1 52	1 53	1 54
45	1 51	1 53	1 53	1 54	1 55	1 55	1 56
46	1 53	1 54	1 55	1 56	1 57	1 58	1 58
47	1 55	1 56	1 56	1 58	1 59	2 0	2 1
48	1 57	1 58	1 58	1 59	2 1	2 2	2 3
49	1 59	2 0	2 0	2 1	2 2	2 4	2 5
50	2 1	2 2	2 2	2 3	2 4	2 5	2 7

Tabula Æquationum

☊.	21	20	22	17	23	15	24	12	25	9	26	6	27	3
Anni.	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′
51	2	*A.* 2	2	*A.* 4	2	*A.* 4	2	*A.* 5	2	*A.* 6	2	*A.* 7	2	*A.* 8
52	2	4	2	5	2	6	2	7	2	8	2	9	2	10
53	2	6	2	7	2	7	2	9	2	10	2	11	2	12
54	2	8	2	9	2	9	2	10	2	12	2	13	2	14
55	2	9	2	11	2	11	2	12	2	13	2	15	2	16
56	2	11	2	12	2	13	2	14	2	15	2	16	2	18
57	2	12	2	14	2	14	2	16	2	17	2	18	2	19
58	2	14	2	15	2	16	2	17	2	19	2	20	2	21
59	2	15	2	17	2	17	2	19	2	20	2	22	2	23
60	2	17	2	18	2	19	2	20	2	22	2	23	2	25
61	2	18	2	20	2	20	2	22	2	23	2	25	2	26
62	2	20	2	21	2	22	2	23	2	25	2	26	2	28
63	2	21	2	23	2	23	2	25	2	26	2	28	2	29
64	2	22	2	24	2	25	2	26	2	28	2	29	2	31
65	2	24	2	25	2	26	2	28	2	29	2	31	2	32
66	2	25	2	27	2	27	2	29	2	31	2	32	2	34
67	2	26	2	28	2	29	2	30	2	32	2	34	2	35
68	2	27	2	29	2	30	2	32	2	33	2	35	2	37
69	2	28	2	30	2	31	2	33	2	35	2	36	2	38
70	2	29	2	31	2	32	2	34	2	36	2	38	2	39
71	2	30	2	32	2	33	2	35	2	37	2	39	2	41
72	2	31	2	33	2	34	2	36	2	38	2	40	2	42
73	2	32	2	34	2	35	2	37	2	39	2	41	2	43
74	2	33	2	35	2	36	2	38	2	40	2	42	2	44
75	2	34	2	36	2	37	2	39	2	41	2	43	2	45

Arcuum Directionum.

☊.	21 20	22 17	23 15	24 12	25 9	26 6	27 3
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	2 *A.* 35	2 *A.* 37	2 *A.* 38	2 *A.* 40	2 *A.* 42	2 *A.* 44	2 *A.* 46
77	2 36	2 38	2 39	2 41	2 43	2 45	2 47
78	2 37	2 39	2 40	2 42	2 44	2 46	2 48
79	2 38	2 40	2 41	2 43	2 45	2 47	2 49
80	2 38	2 41	2 42	2 44	2 46	2 48	2 50
81	2 39	2 41	2 43	2 45	2 47	2 49	2 51
82	2 40	2 42	2 43	2 46	2 48	2 50	2 52
83	2 40	2 43	2 44	2 46	2 49	2 51	2 53
84	2 41	2 43	2 45	2 47	2 49	2 52	2 54
85	2 42	2 44	2 45	2 48	2 50	2 52	2 55
86	2 42	2 45	2 46	2 48	2 51	2 53	2 55
87	2 43	2 45	2 47	2 49	2 51	2 54	2 56
88	2 43	2 46	2 47	2 50	2 52	2 54	2 57
89	2 44	2 46	2 48	2 50	2 53	2 55	2 57
90	2 44	2 47	2 48	2 51	2 53	2 56	2 58
91	2 44	2 47	2 49	2 51	2 54	2 56	2 59
92	2 45	2 47	2 49	2 52	2 54	2 57	2 59
93	2 45	2 48	2 49	2 52	2 55	2 57	3 0
94	2 45	2 48	2 50	2 52	2 55	2 58	3 0
95	2 45	2 48	2 50	2 53	2 55	2 58	3 1
96	2 45	2 48	2 50	2 53	2 56	2 58	3 1
97	2 46	2 48	2 50	2 53	2 56	2 59	3 1
98	2 46	2 49	2 50	2 53	2 56	2 59	3 2
99	2 46	2 49	2 51	2 53	2 56	2 59	3 2
100	2 46	2 49	2 51	2 54	2 56	2 59	3 2

Tabula Æquationum

II.	28 ♌	28 57	29 54	♎ 51	1 48	2 46	3 43
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
1	0 *A.* 3	0 *A.* 3	0 *A.* 3	0 *A.* 3	0 *A.* 3	0 *A.* 2	0 *A.* 3
2	0 6	0 6	0 6	0 6	0 6	0 5	0 5
3	0 9	0 9	0 9	0 9	0 9	0 8	0 8
4	0 12	0 12	0 12	0 12	0 12	0 11	0 11
5	0 15	0 15	0 15	0 15	0 15	0 14	0 14
6	0 17	0 18	0 18	0 18	0 18	0 17	0 17
7	0 20	0 20	0 21	0 21	0 21	0 20	0 20
8	0 23	0 23	0 23	0 24	0 24	0 23	0 23
9	0 26	0 26	0 26	0 26	0 27	0 26	0 26
10	0 29	0 29	0 29	0 29	0 29	0 29	0 29
11	0 32	0 32	0 32	0 32	0 32	0 31	0 32
12	0 34	0 35	0 35	0 35	0 35	0 34	0 34
13	0 37	0 37	0 38	0 38	0 38	0 37	0 37
14	0 40	0 40	0 40	0 41	0 41	0 40	0 40
15	0 43	0 43	0 43	0 43	0 44	0 43	0 43
16	0 46	0 46	0 46	0 46	0 46	0 46	0 46
17	0 48	0 49	0 49	0 49	0 49	0 48	0 49
18	0 51	0 51	0 52	0 52	0 52	0 51	0 51
19	0 54	0 54	0 54	0 55	0 55	0 54	0 54
20	0 56	0 57	0 57	0 57	0 58	0 57	0 57
21	0 59	0 59	1 0	1 0	1 0	1 0	1 0
22	1 2	1 2	1 2	1 3	1 3	1 2	1 3
23	1 5	1 5	1 5	1 5	1 6	1 5	1 5
24	1 7	1 8	1 8	1 8	1 8	1 8	1 8
25	1 10	1 10	1 11	1 11	1 11	1 10	1 11

Arcuum Directionum.

☊.	28 0	28 57	29 54	☋. 51	1 48	2 46	3 43
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
26	1 *A.*12	1 *A.*13	1 *A.*13	1 *A.*14	1 *A.*14	1 *A.*13	1 *A.*13
27	1 15	1 15	1 16	1 16	1 17	1 16	1 16
28	1 17	1 18	1 18	1 19	1 19	1 19	1 19
29	1 20	1 20	1 21	1 21	1 22	1 21	1 22
30	1 22	1 23	1 23	1 24	1 24	1 24	1 24
31	1 25	1 25	1 26	1 26	1 27	1 26	1 27
32	1 27	1 28	1 28	1 29	1 29	1 29	1 29
33	1 30	1 30	1 31	1 31	1 32	1 31	1 32
34	1 32	1 33	1 33	1 34	1 34	1 34	1 34
35	1 35	1 35	1 36	1 36	1 37	1 36	1 37
36	1 37	1 38	1 38	1 39	1 39	1 39	1 39
37	1 39	1 40	1 41	1 41	1 42	1 41	1 42
38	1 42	1 42	1 43	1 44	1 44	1 44	1 44
39	1 44	1 45	1 45	1 46	1 47	1 46	1 47
40	1 46	1 47	1 48	1 48	1 49	1 49	1 49
41	1 49	1 49	1 50	1 51	1 51	1 51	1 52
42	1 51	1 52	1 52	1 53	1 54	1 53	1 54
43	1 53	1 54	1 55	1 55	1 56	1 56	1 56
44	1 55	1 56	1 57	1 58	1 58	1 58	1 59
45	1 57	1 58	1 59	2 0	2 1	2 0	2 1
46	1 59	2 0	2 1	2 2	2 3	2 3	2 3
47	2 1	2 2	2 3	2 4	2 5	2 5	2 6
48	2 4	2 4	2 5	2 6	2 7	2 7	2 8
49	2 6	2 7	2 7	2 8	2 9	2 9	2 10
50	2 8	2 9	2 10	2 10	2 11	2 11	2 12

Tabula Æquationum

☊.	28 0	28 57	29 54	☋. 51	1 48	2 46	3 43
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	2*A*.10	2*A*.11	2*A*.12	2*A*.13	2*A*.13	2*A*.13	2*A*.14
52	2 11	2 13	2 14	2 15	2 16	2 15	2 16
53	2 13	2 14	2 16	2 17	2 18	2 18	2 18
54	2 15	2 16	2 17	2 19	2 20	2 20	2 21
55	2 17	2 18	2 19	2 20	2 22	2 22	2 23
56	2 19	2 20	2 21	2 22	2 23	2 24	2 25
57	2 21	2 22	2 23	2 24	2 25	2 25	2 27
58	2 22	2 24	2 25	2 26	2 27	2 27	2 28
59	2 24	2 25	2 27	2 28	2 29	2 29	2 30
60	2 26	2 27	2 28	2 30	2 31	2 31	2 32
61	2 28	2 29	2 30	2 31	2 33	2 33	2 34
62	2 29	2 31	2 32	2 33	2 34	2 35	2 36
63	2 31	2 32	2 34	2 35	2 36	2 36	2 38
64	2 32	2 34	2 35	2 37	2 38	2 38	2 39
65	2 34	2 35	2 37	2 38	2 40	2 40	2 41
66	2 35	2 37	2 38	2 40	2 41	2 42	2 43
67	2 37	2 38	2 40	2 41	2 43	2 43	2 45
68	2 38	2 40	2 41	2 43	2 44	2 45	2 46
69	2 40	2 41	2 43	2 44	2 46	2 46	2 48
70	2 41	2 43	2 44	2 46	2 47	2 48	2 49
71	2 42	2 44	2 46	2 47	2 49	2 49	2 51
72	2 44	2 45	2 47	2 49	2 50	2 51	2 52
73	2 45	2 47	2 48	2 50	2 52	2 52	2 54
74	2 46	2 48	2 50	2 51	2 53	2 54	2 55
75	2 47	2 49	2 51	2 53	2 54	2 55	2 57

Arcuum Directionum.

☊.	28	0	28	57	29	54	☌.	51	☍	48	2	46	3	43
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
76	2	48	2	50	2	52	2	54	2	56	2	56	2	58
77	2	49	2	51	2	53	2	55	2	57	2	58	2	59
78	2	50	2	52	2	54	2	56	2	58	2	59	3	1
79	2	51	2	53	2	55	2	57	2	59	3	0	3	2
80	2	52	2	54	2	56	2	58	3	0	3	1	3	3
81	2	53	2	55	2	57	2	59	3	1	3	2	3	4
82	2	54	2	56	2	58	3	0	3	2	3	3	3	5
83	2	55	2	57	2	59	3	1	3	3	3	4	3	6
84	2	56	2	58	3	0	3	2	3	4	3	5	3	7
85	2	57	2	59	3	1	3	3	3	5	3	6	3	8
86	2	58	3	0	3	2	3	4	3	6	3	7	3	9
87	2	58	3	1	3	3	3	5	3	7	3	8	3	10
88	2	59	3	1	3	4	3	6	3	8	3	9	3	11
89	3	0	3	2	3	4	3	7	3	9	3	10	3	12
90	3	0	3	3	3	5	3	7	3	10	3	11	3	13
91	3	1	3	3	3	6	3	8	3	10	3	12	3	14
92	3	2	3	4	3	6	3	9	3	11	3	12	3	15
93	3	2	3	5	3	7	3	9	3	12	3	13	3	15
94	3	3	3	5	3	8	3	10	3	12	3	14	3	16
95	3	3	3	6	3	8	3	11	3	13	3	14	3	17
96	3	4	3	6	3	9	3	11	3	14	3	15	3	17
97	3	4	3	7	3	9	3	14	3	14	3	16	3	18
98	3	4	3	7	3	10	3	14	3	15	3	16	3	19
99	3	5	3	7	3	10	3	15	3	15	3	17	3	19
100	3	5	3	8	3	10	3	15	3	16	3	17	3	20

Tabula Æquationum

☉.	4	40	5	37	6	34	7	31	8	28	9	25	10	22
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
1	0	*A.* 3	0	*A.* 3	0	*A.* 3	0	*A.* 3	0	*A.* 3	0	*A.* 3	0	*A.* 3
2	0	6	0	6	0	6	0	6	0	6	0	6	0	6
3	0	8	0	9	0	9	0	9	0	9	0	9	0	9
4	0	11	0	11	0	12	0	12	0	12	0	12	0	12
5	0	14	0	14	0	14	0	15	0	15	0	15	0	15
6	0	17	0	17	0	17	0	17	0	18	0	18	0	18
7	0	20	0	20	0	20	0	20	0	20	0	21	0	21
8	0	23	0	23	0	23	0	23	0	23	0	23	0	24
9	0	26	0	26	0	26	0	26	0	26	0	26	0	26
10	0	29	0	29	0	29	0	29	0	29	0	29	0	29
11	0	32	0	32	0	32	0	32	0	32	0	32	0	32
12	0	35	0	35	0	35	0	35	0	35	0	35	0	35
13	0	37	0	38	0	38	0	38	0	38	0	38	0	38
14	0	40	0	40	0	41	0	41	0	41	0	41	0	41
15	0	43	0	43	0	43	0	44	0	44	0	44	0	44
16	0	46	0	46	0	46	0	46	0	47	0	47	0	47
17	0	49	0	49	0	49	0	49	0	49	0	50	0	50
18	0	52	0	52	0	52	0	52	0	52	0	52	0	53
19	0	54	0	55	0	55	0	55	0	55	0	55	0	55
20	0	57	0	57	0	58	0	58	0	58	0	58	0	58
21	1	0	1	0	1	0	1	1	1	1	1	1	1	1
22	1	3	1	3	1	3	1	3	1	4	1	4	1	4
23	1	6	1	6	1	6	1	6	1	6	1	7	1	7
24	1	8	1	9	1	9	1	9	1	9	1	9	1	10
25	1	11	1	11	1	12	1	12	1	12	1	12	1	12

Arcuum Directionum.

☉.	4 40	5 37	6 34	7 31	8 28	9 25	10 22
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
26	1 *A.* 14	1 *A.* 14	1 *A.* 14	1 *A.* 15	1 *A.* 15	1 *A.* 15	1 *A.* 15
27	1 16	1 17	1 17	1 17	1 18	1 18	1 18
28	1 19	1 19	1 20	1 20	1 20	1 21	1 21
29	1 22	1 22	1 22	1 23	1 23	1 23	1 24
30	1 25	1 25	1 25	1 25	1 26	1 26	1 26
31	1 27	1 28	1 28	1 28	1 28	1 29	1 29
32	1 30	1 30	1 31	1 31	1 31	1 31	1 32
33	1 32	1 33	1 33	1 34	1 34	1 34	1 34
34	1 35	1 35	1 36	1 36	1 37	1 37	1 37
35	1 37	1 38	1 38	1 39	1 39	1 40	1 40
36	1 40	1 40	1 41	1 41	1 42	1 42	1 43
37	1 42	1 43	1 43	1 44	1 44	1 45	1 45
38	1 45	1 45	1 46	1 46	1 47	1 47	1 48
39	1 47	1 48	1 48	1 49	1 49	1 50	1 50
40	1 50	1 50	1 51	1 51	1 52	1 52	1 53
41	1 52	1 53	1 53	1 54	1 54	1 55	1 55
42	1 55	1 55	1 56	1 56	1 57	1 57	1 58
43	1 57	1 58	1 58	1 59	1 59	2 0	2 0
44	1 59	2 0	2 1	2 1	2 2	2 2	2 3
45	2 2	2 2	2 3	2 4	2 4	2 5	2 5
46	2 4	2 5	2 5	2 6	2 7	2 7	2 8
47	2 6	2 7	2 8	2 8	2 9	2 10	2 10
48	2 9	2 9	2 10	2 11	2 11	2 12	2 13
49	2 11	2 12	2 12	2 13	2 14	2 14	2 15
50	2 13	2 14	2 15	2 15	2 16	2 17	2 17

Tabula Æquationum

☉.	4	40	5	37	6	34	7	31	8	28	9	25	10	22
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
51	2*A.*	15	2*A.*	16	2*A.*	17	2*A.*	18	2*A.*	18	2*A.*	19	2*A.*	20
52	2	17	2	18	2	19	2	20	2	21	2	21	2	22
53	2	19	2	20	2	21	2	22	2	23	2	24	2	24
54	2	21	2	22	2	23	2	24	2	25	2	26	2	27
55	2	24	2	24	2	25	2	26	2	27	2	28	2	29
56	2	26	2	27	2	27	2	28	2	29	2	30	2	31
57	2	28	2	29	2	30	2	30	2	31	2	32	2	33
58	2	30	2	31	2	32	2	33	2	33	2	34	2	35
59	2	31	2	33	2	34	2	35	2	36	2	36	2	37
60	2	33	2	34	2	36	2	37	2	38	2	39	2	39
61	2	35	2	36	2	37	2	39	2	40	2	41	2	42
62	2	37	2	38	2	39	2	40	2	42	2	43	2	44
63	2	39	2	40	2	41	2	42	2	43	2	45	2	46
64	2	41	2	42	2	43	2	44	2	45	2	46	2	48
65	2	42	2	44	2	45	2	46	2	47	2	48	2	49
66	2	44	2	45	2	47	2	48	2	49	2	50	2	51
67	2	46	2	47	2	48	2	50	2	51	2	52	2	53
68	2	48	2	49	2	50	2	51	2	53	2	54	2	55
69	2	49	2	51	2	52	2	53	2	54	2	56	2	57
70	2	51	2	52	2	54	2	55	2	56	2	57	2	59
71	2	52	2	54	2	55	2	57	2	58	2	59	3	0
72	2	54	2	55	2	57	2	58	3	0	3	1	3	2
73	2	55	2	57	2	58	3	0	3	1	3	3	3	4
74	2	57	2	58	3	0	3	1	3	3	3	4	3	6
75	2	58	3	0	3	1	3	3	3	4	3	6	3	7

Arcuum Directionum.

☽.	4	40	5	37	6	34	7	31	8	28	9	25	10	22
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
76	3	*A.* 0	3	*A.* 1	3	*A.* 3	3	*A.* 4	3	*A.* 6	3	*A.* 7	3	*A.* 9
77	3	1	3	3	3	4	3	6	3	7	3	9	3	10
78	3	2	3	4	3	6	3	7	3	9	3	10	3	12
79	3	4	3	5	3	7	3	9	3	10	3	12	3	13
80	3	5	3	7	3	8	3	10	3	12	3	13	3	15
81	3	6	3	8	3	10	3	11	3	13	3	15	3	16
82	3	7	3	9	3	11	3	13	3	14	3	16	3	18
83	3	8	3	10	3	12	3	14	3	16	3	17	3	19
84	3	9	3	11	3	13	3	15	3	17	3	19	3	20
85	3	10	3	12	3	14	3	16	3	18	3	20	3	22
86	3	11	3	13	3	15	3	17	3	19	3	21	3	23
87	3	12	3	14	3	16	3	18	3	20	3	22	3	24
88	3	13	3	15	3	17	3	19	3	21	3	23	3	25
89	3	14	3	16	3	18	3	20	3	22	3	24	3	26
90	3	15	3	17	3	19	3	21	3	23	3	25	3	27
91	3	16	3	18	3	20	3	22	3	24	3	26	3	28
92	3	17	3	19	3	21	3	23	3	25	3	27	3	29
93	3	18	3	20	3	22	3	24	3	26	3	28	3	30
94	3	18	3	21	3	23	3	25	3	27	3	29	3	31
95	3	19	3	21	3	24	3	26	3	28	3	30	3	32
96	3	20	3	22	3	24	3	27	3	29	3	31	3	33
97	3	20	3	23	3	25	3	27	3	30	3	32	3	34
98	3	21	3	23	3	26	3	28	3	30	3	33	3	35
99	3	22	3	24	3	26	3	29	3	31	3	33	3	36
100	3	22	3	25	3	27	3	29	3	32	3	34	3	36

Tabula Æquationum

☉.	11	19	12	16	13	13	14	10	15	7	16	4	17	2
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
1	0	*A.* 3	0	*A.* 3	0	*A.* 3	0	*A.* 3	0	*A.* 3	0	*A.* 3	0	*A.* 2
2	0	6	0	6	0	6	0	5	0	6	0	6	0	5
3	0	9	0	9	0	9	0	9	0	9	0	9	0	8
4	0	12	0	12	0	12	0	12	0	12	0	12	0	11
5	0	15	0	15	0	15	0	15	0	15	0	15	0	14
6	0	18	0	18	0	18	0	18	0	18	0	18	0	17
7	0	21	0	21	0	21	0	21	0	21	0	21	0	20
8	0	24	0	24	0	24	0	24	0	24	0	24	0	23
9	0	27	0	27	0	27	0	27	0	27	0	27	0	26
10	0	29	0	30	0	30	0	30	0	30	0	30	0	29
11	0	32	0	32	0	33	0	33	0	33	0	33	0	32
12	0	35	0	35	0	35	0	36	0	36	0	36	0	35
13	0	38	0	38	0	38	0	38	0	39	0	39	0	38
14	0	41	0	41	0	41	0	41	0	41	0	42	0	41
15	0	44	0	44	0	44	0	44	0	44	0	44	0	44
16	0	47	0	47	0	47	0	47	0	47	0	47	0	46
17	0	50	0	50	0	50	0	50	0	50	0	50	0	49
18	0	53	0	53	0	53	0	53	0	53	0	53	0	52
19	0	56	0	56	0	56	0	56	0	56	0	56	0	55
20	0	58	0	59	0	59	0	59	0	59	0	59	0	58
21	1	1	1	1	1	2	1	2	1	2	1	2	1	1
22	1	4	1	4	1	4	1	5	1	5	1	5	1	4
23	1	7	1	7	1	7	1	7	1	8	1	8	1	7
24	1	10	1	10	1	10	1	10	1	10	1	11	1	10
25	1	13	1	13	1	13	1	13	1	13	1	13	1	13

Arcuum Directionum.

☉.	11 19	12 16	13 13	14 10	15 7	16 4	17 2
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
26	1 *A.* 15	1 *A.* 16	1 *A.* 16	1 *A.* 16	1 *A.* 16	1 *A.* 16	1 *A.* 15
27	1 18	1 18	1 19	1 19	1 19	1 19	1 18
28	1 21	1 21	1 21	1 22	1 22	1 22	1 21
29	1 24	1 24	1 24	1 24	1 25	1 25	1 24
30	1 27	1 27	1 27	1 27	1 27	1 28	1 27
31	1 29	1 30	1 30	1 30	1 30	1 30	1 30
32	1 32	1 32	1 33	1 33	1 33	1 33	1 32
33	1 35	1 35	1 35	1 36	1 36	1 36	1 35
34	1 37	1 38	1 38	1 38	1 39	1 39	1 38
35	1 40	1 40	1 41	1 41	1 41	1 42	1 41
36	1 43	1 43	1 43	1 44	1 44	1 44	1 44
37	1 46	1 46	1 46	1 46	1 47	1 47	1 46
38	1 48	1 49	1 49	1 49	1 49	1 50	1 49
39	1 51	1 51	1 52	1 52	1 52	1 52	1 52
40	1 53	1 54	1 54	1 55	1 55	1 55	1 54
41	1 56	1 56	1 57	1 57	1 58	1 58	1 57
42	1 58	1 59	1 59	2 0	2 0	2 1	2 0
43	2 1	2 1	2 2	2 2	2 3	2 3	2 3
44	2 3	2 4	2 4	2 5	2 5	2 6	2 5
45	2 6	2 6	2 7	2 7	2 8	2 8	2 8
46	2 8	2 9	2 9	2 10	2 10	2 11	2 10
47	2 11	2 11	2 12	2 12	2 13	2 13	2 13
48	2 13	2 14	2 14	2 15	2 15	2 16	2 15
49	2 16	2 16	2 17	2 17	2 18	2 18	2 18
50	2 18	2 19	2 19	2 20	2 20	2 21	2 20

Tabula Æquationum

☉.	11 19	12 16	13 13	14 10	15 7	16 4	17 2
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	2*A*.20	2*A*.21	2*A*.22	2*A*.22	2*A*.23	2*A*.23	2*A*.23
52	2 23	2 23	2 24	2 25	2 25	2 26	2 25
53	2 25	2 26	2 26	2 27	2 28	2 28	2 28
54	2 27	2 28	2 29	2 29	2 30	2 31	2 30
55	2 30	2 30	2 31	2 32	2 32	2 33	2 33
56	2 32	2 33	2 33	2 34	2 35	2 35	2 35
57	2 34	2 35	2 36	2 36	2 37	2 38	2 37
58	2 36	2 37	2 38	2 39	2 39	2 40	2 40
59	2 38	2 39	2 40	2 41	2 42	2 42	2 42
60	2 40	2 41	2 42	2 43	2 44	2 45	2 44
61	2 42	2 43	2 44	2 45	2 46	2 47	2 47
62	2 45	2 45	2 46	2 47	2 48	2 49	2 49
63	2 47	2 48	2 48	2 49	2 50	2 51	2 51
64	2 49	2 50	2 51	2 51	2 52	2 53	2 53
65	2 51	2 52	2 53	2 54	2 54	2 55	2 55
66	2 52	2 54	2 55	2 56	2 57	2 57	2 57
67	2 54	2 55	2 57	2 58	2 59	3 0	2 59
68	2 56	2 57	2 58	3 0	3 1	3 2	3 2
69	2 58	2 59	3 0	3 1	3 3	3 4	3 4
70	3 0	3 1	3 2	3 3	3 4	3 6	3 6
71	3 2	3 3	3 4	3 5	3 6	3 7	3 8
72	3 3	3 5	3 6	3 7	3 8	3 9	3 9
73	3 5	3 6	3 8	3 9	3 10	3 11	3 11
74	3 7	3 8	3 9	3 11	3 12	3 13	3 13
75	3 9	3 10	3 11	3 12	3 14	3 15	3 15

Arcuum Directionum.

☉.	11 19	12 16	13 13	14 10	15 7	16 4	17 2
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
76	3 *A.* 10	3 *A.* 12	3 *A.* 13	3 *A.* 14	3 *A.* 15	3 *A.* 17	3 *A.* 17
77	3 12	3 13	3 15	3 16	3 17	3 18	3 19
78	3 13	3 15	3 16	3 18	3 19	3 20	3 20
79	3 15	3 16	3 18	3 19	3 21	3 22	3 22
80	3 16	3 18	3 19	3 21	3 22	3 24	3 24
81	3 18	3 19	3 21	3 22	3 24	3 25	3 26
82	3 19	3 21	3 22	3 24	3 25	3 27	3 27
83	3 21	3 22	3 24	3 25	3 27	3 28	3 29
84	3 22	3 24	3 25	3 27	3 28	3 30	3 30
85	3 23	3 25	3 27	3 28	3 30	3 31	3 32
86	3 25	3 26	3 28	3 30	3 31	3 33	3 33
87	3 26	3 28	3 29	3 31	3 33	3 34	3 35
88	3 27	3 29	3 31	3 32	3 34	3 36	3 36
89	3 28	3 30	3 32	3 34	3 35	3 37	3 38
90	3 29	3 31	3 33	3 35	3 37	3 38	3 39
91	3 30	3 32	3 34	3 36	3 38	3 40	3 40
92	3 31	3 33	3 35	3 37	3 39	3 41	3 42
93	3 32	3 34	3 36	3 38	3 40	3 42	3 43
94	3 33	3 35	3 37	3 39	3 41	3 43	3 44
95	3 34	3 36	3 38	3 40	3 42	3 44	3 45
96	3 35	3 37	3 39	3 41	3 43	3 45	3 46
97	3 36	3 38	3 40	3 42	3 44	3 46	3 47
98	3 37	3 39	3 41	3 43	3 45	3 47	3 48
99	3 38	3 40	3 42	3 44	3 46	3 48	3 49
100	3 39	3 41	3 43	3 45	3 47	3 49	3 50

Tabula Æquationum

☉.	17 59	18 56	19 53	20 50	21 47	22 44	23 41
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
1	○ *A.* 3	○ *A.* 3	○ *A.* 3	○ *A.* 3	○ *A.* 3	○ *A.* 3	○ *A.* 3
2	○ 5	○ 6	○ 6	○ 6	○ 6	○ 6	○ 6
3	○ 8	○ 8	○ 9	○ 9	○ 9	○ 9	○ 9
4	○ 11	○ 11	○ 11	○ 12	○ 12	○ 12	○ 12
5	○ 14	○ 14	○ 14	○ 14	○ 15	○ 15	○ 15
6	○ 17	○ 17	○ 17	○ 17	○ 17	○ 18	○ 18
7	○ 20	○ 20	○ 20	○ 20	○ 20	○ 20	○ 21
8	○ 23	○ 23	○ 23	○ 23	○ 23	○ 23	○ 23
9	○ 26	○ 26	○ 26	○ 26	○ 26	○ 26	○ 26
10	○ 29	○ 29	○ 29	○ 29	○ 29	○ 29	○ 29
11	○ 32	○ 32	○ 32	○ 32	○ 32	○ 32	○ 32
12	○ 35	○ 35	○ 35	○ 35	○ 35	○ 35	○ 35
13	○ 38	○ 38	○ 38	○ 38	○ 38	○ 38	○ 38
14	○ 41	○ 41	○ 41	○ 41	○ 41	○ 41	○ 41
15	○ 44	○ 44	○ 44	○ 44	○ 44	○ 44	○ 44
16	○ 47	○ 47	○ 47	○ 47	○ 47	○ 47	○ 47
17	○ 49	○ 50	○ 50	○ 50	○ 50	○ 50	○ 50
18	○ 52	○ 52	○ 53	○ 53	○ 53	○ 53	○ 53
19	○ 55	○ 55	○ 55	○ 56	○ 56	○ 56	○ 56
20	○ 58	○ 58	○ 58	○ 58	○ 59	○ 59	○ 59
21	I 1	I 1	I 1	I 1	I 1	I 2	I 2
22	I 4	I 4	I 4	I 4	I 4	I 4	I 5
23	I 7	I 7	I 7	I 7	I 7	I 7	I 7
24	I 10	I 10	I 10	I 10	I 10	I 10	I 10
25	I 13	I 13	I 13	I 13	I 13	I 13	I 13

Arcuum Directionum.

☉.	17 59	18 56	19 53	20 50	21 47	22 44	23 41
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	1 *A.* 16	1 *A.* 16	1 *A.* 16	1 *A.* 16	1 *A.* 16	1 *A.* 16	1 *A.* 16
27	1 18	1 19	1 19	1 19	1 19	1 19	1 19
28	1 21	1 21	1 22	1 22	1 22	1 22	1 22
29	1 24	1 24	1 24	1 25	1 25	1 25	1 25
30	1 27	1 27	1 27	1 27	1 28	1 28	1 28
31	1 30	1 30	1 30	1 30	1 30	1 31	1 31
32	1 33	1 33	1 33	1 33	1 33	1 33	1 34
33	1 35	1 36	1 36	1 36	1 36	1 36	1 36
34	1 38	1 38	1 39	1 39	1 39	1 39	1 39
35	1 41	1 41	1 41	1 42	1 42	1 42	1 42
36	1 44	1 44	1 44	1 44	1 45	1 45	1 45
37	1 47	1 47	1 47	1 47	1 47	1 48	1 48
38	1 49	1 50	1 50	1 50	1 50	1 50	1 51
39	1 52	1 52	1 53	1 53	1 53	1 53	1 53
40	1 55	1 55	1 55	1 56	1 56	1 56	1 56
41	1 57	1 58	1 58	1 58	1 59	1 59	1 59
42	2 0	2 0	2 1	2 1	2 1	2 2	2 2
43	2 3	2 3	2 3	2 4	2 4	2 4	2 5
44	2 6	2 6	2 6	2 6	2 7	2 7	2 7
45	2 8	2 9	2 9	2 9	2 9	2 10	2 10
46	2 11	2 11	2 12	2 12	2 12	2 12	2 13
47	2 13	2 14	2 14	2 15	2 15	2 15	2 15
48	2 16	2 16	2 17	2 17	2 18	2 18	2 18
49	2 18	2 19	2 19	2 20	2 20	2 21	2 21
50	2 21	2 21	2 22	2 22	2 23	2 23	2 24

Tabula Æquationum

☌.	17 59	18 56	19 53	20 50	21 47	22 44	23 41
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	2*A*.23	2*A*.24	2*A*.24	2*A*.25	2*A*.25	2*A*.26	2*A*.26
52	2 26	2 26	2 27	2 27	2 28	2 28	2 29
53	2 28	2 29	2 29	2 30	2 30	2 31	2 31
54	2 31	2 31	2 32	2 32	2 33	2 33	2 34
55	2 33	2 34	2 34	2 35	2 35	2 36	2 36
56	2 36	2 36	2 37	2 37	2 38	2 38	2 39
57	2 38	2 39	2 39	2 40	2 40	2 41	2 41
58	2 40	2 41	2 42	2 42	2 43	2 43	2 44
59	2 43	2 43	2 44	2 45	2 45	2 46	2 46
60	2 45	2 46	2 46	2 47	2 48	2 48	2 49
61	2 47	2 48	2 49	2 49	2 50	2 51	2 51
62	2 50	2 50	2 51	2 52	2 52	2 53	2 54
63	2 52	2 53	2 53	2 54	2 55	2 55	2 56
64	2 54	2 55	2 56	2 56	2 57	2 58	2 58
65	2 56	2 57	2 58	2 59	2 59	3 0	3 1
66	2 58	2 59	3 0	3 1	3 2	3 2	3 3
67	3 0	3 1	3 2	3 3	3 4	3 5	3 5
68	3 2	3 3	3 4	3 5	3 6	3 7	3 8
69	3 5	3 5	3 6	3 7	3 8	3 9	3 10
70	3 7	3 8	3 8	3 9	3 10	3 11	3 12
71	3 9	3 10	3 11	3 11	3 12	3 13	3 14
72	3 11	3 12	3 13	3 14	3 14	3 15	3 16
73	3 12	3 14	3 15	3 16	3 17	3 17	3 18
74	3 14	3 15	3 17	3 18	3 19	3 20	3 20
75	3 16	3 17	3 18	3 20	3 21	3 22	3 23

Arcuum Directionum.

☉.	17 59	18 56	19 53	20 50	21 47	22 44	23 41
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	3 *A.* 18	3 *A.* 19	3 *A.* 20	3 *A.* 21	3 *A.* 23	3 *A.* 24	3 *A.* 25
77	3 20	3 21	3 22	3 23	3 24	3 26	3 27
78	3 22	3 23	3 24	3 25	3 26	3 27	3 29
79	3 23	3 25	3 26	3 27	3 28	3 29	3 30
80	3 25	3 26	3 28	3 29	3 30	3 31	3 32
81	3 27	3 28	3 29	3 31	3 32	3 33	3 34
82	3 29	3 30	3 31	3 32	3 34	3 35	3 36
83	3 30	3 32	3 33	3 34	3 35	3 37	3 38
84	3 32	3 33	3 35	3 36	3 37	3 38	3 40
85	3 33	3 35	3 36	3 38	3 39	3 40	3 41
86	3 35	3 36	3 38	3 39	3 41	3 42	3 43
87	3 36	3 38	3 39	3 41	3 42	3 44	3 45
88	3 38	3 39	3 41	3 42	3 44	3 45	3 47
89	3 39	3 41	3 42	3 44	3 45	3 47	3 48
90	3 41	3 42	3 44	3 45	3 47	3 48	3 50
91	3 42	3 44	3 45	3 47	3 48	3 50	3 51
92	3 43	3 45	3 47	3 48	3 50	3 51	3 53
93	3 45	3 46	3 48	3 50	3 51	3 53	3 54
94	3 46	3 48	3 49	3 51	3 53	3 54	3 56
95	3 47	3 49	3 51	3 52	3 54	3 56	3 57
96	3 48	3 50	3 52	3 54	3 55	3 57	3 59
97	3 49	3 51	3 53	3 55	3 57	3 58	4 0
98	3 50	3 52	3 54	3 56	3 58	4 0	4 1
99	3 51	3 53	3 55	3 57	3 59	4 1	4 3
100	3 52	3 54	3 56	3 58	4 0	4 2	4 4

Tabula Æquationum

☌.	24	39	25	36	26	33	27	30	28	27	29	25	☊	22
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
1	0	*A.* 2	0	*A.* 3	0	*A.* 3	0	*A.* 3	0	*A.* 3	0	*A.* 2	0	*A.* 3
2	0	5	0	5	0	6	0	6	0	6	0	5	0	5
3	0	8	0	8	0	8	0	9	0	9	0	8	0	8
4	0	11	0	11	0	11	0	11	0	12	0	11	0	11
5	0	14	0	14	0	14	0	14	0	14	0	14	0	14
6	0	17	0	17	0	17	0	17	0	17	0	16	0	17
7	0	20	0	20	0	20	0	20	0	20	0	19	0	19
8	0	23	0	23	0	23	0	23	0	23	0	22	0	22
9	0	25	0	26	0	26	0	26	0	26	0	25	0	25
10	0	28	0	2[illegible]	0	29	0	29	0	29	0	28	0	28
11	0	31	0	31	0	31	0	32	0	32	0	31	0	31
12	0	34	0	34	0	34	0	34	0	35	0	34	0	34
13	0	37	0	37	0	37	0	37	0	37	0	37	0	37
14	0	40	0	40	0	40	0	40	0	40	0	39	0	40
15	0	43	0	43	0	43	0	43	0	43	0	42	0	42
16	0	46	0	46	0	46	0	46	0	46	0	45	0	45
17	0	49	0	49	0	49	0	49	0	49	0	48	0	48
18	0	52	0	52	0	52	0	52	0	52	0	51	0	51
19	0	55	0	55	0	55	0	55	0	55	0	54	0	54
20	0	58	0	58	0	58	0	58	0	58	0	57	0	57
21	1	1	1	1	1	1	1	1	1	1	1	0	1	0
22	1	4	1	4	1	4	1	4	1	4	1	3	1	3
23	1	7	1	7	1	7	1	7	1	7	1	6	1	6
24	1	9	1	10	1	10	1	10	1	10	1	9	1	9
25	1	12	1	12	1	13	1	13	1	13	1	12	1	12

Arcuum Directionum.

☉.	24 39	25 36	26 33	27 30	28 27	29 25	☊. 22
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
26	I *A.* 15	I *A.* 15	I *A.* 15	I *A.* 16	I *A.* 16	I *A.* 15	I *A.* 15
27	I 18	I 18	I 18	I 18	I 19	I 18	I 18
28	I 21	I 21	I 21	I 21	I 21	I 21	I 21
29	I 24	I 24	I 24	I 24	I 24	I 23	I 24
30	I 27	I 27	I 27	I 27	I 27	I 26	I 26
31	I 30	I 30	I 30	I 30	I 30	I 29	I 29
32	I 33	I 33	I 33	I 33	I 33	I 32	I 32
33	I 36	I 36	I 36	I 36	I 36	I 35	I 35
34	I 38	I 39	I 39	I 39	I 39	I 38	I 38
35	I 41	I 41	I 42	I 42	I 42	I 41	I 41
36	I 44	I 44	I 44	I 45	I 45	I 44	I 44
37	I 47	I 47	I 47	I 47	I 48	I 47	I 47
38	I 50	I 50	I 50	I 50	I 50	I 50	I 50
39	I 53	I 53	I 53	I 53	I 53	I 52	I 53
40	I 55	I 56	I 56	I 56	I 56	I 55	I 55
41	I 58	I 58	I 59	I 59	I 59	I 58	I 58
42	2 1	2 1	2 1	2 2	2 2	2 1	2 1
43	2 4	2 4	2 4	2 4	2 5	2 4	2 4
44	2 7	2 7	2 7	2 7	2 7	2 7	2 7
45	2 9	2 10	2 10	2 10	2 10	2 9	2 10
46	2 12	2 12	2 13	2 13	2 13	2 12	2 12
47	2 15	2 15	2 15	2 16	2 16	2 15	2 15
48	2 17	2 18	2 18	2 18	2 19	2 18	2 18
49	2 20	2 20	2 21	2 21	2 21	2 21	2 21
50	2 23	2 23	2 23	2 24	2 24	2 23	2 24

Tabula Æquationum

♋.	24 39	25 36	26 33	27 30	28 27	29 25	Ω. 22
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
51	2 *A.* 26	2 *A.* 26	2 *A.* 26	2 *A.* 26	2 *A.* 27	2 *A.* 26	2 *A.* 26
52	2 28	2 29	2 29	2 29	2 29	2 29	2 29
53	2 31	2 31	2 32	2 32	2 32	2 31	2 32
54	2 33	2 34	2 34	2 35	2 35	2 34	2 34
55	2 36	2 36	2 37	2 37	2 38	2 37	2 37
56	2 38	2 39	2 39	2 40	2 40	2 4	2 40
57	2 41	2 41	2 42	2 42	2 43	2 42	2 43
58	2 43	2 44	2 44	2 45	2 45	2 45	2 45
59	2 46	2 46	2 47	2 47	2 48	2 4	2 48
60	2 48	2 49	2 49	2 50	2 50	2 50	2 50
61	2 51	2 51	2 52	2 52	2 53	2 52	2 53
62	2 53	2 54	2 54	2 55	2 55	2 55	2 55
63	2 56	2 56	2 57	2 57	2 58	2 57	2 58
64	2 58	2 59	2 59	3 0	3 0	3 0	3 0
65	3 0	3 1	3 2	3 2	3 3	3 2	3 3
66	3 3	3 3	3 4	3 5	3 5	3 5	3 5
67	3 5	3 6	3 6	3 7	3 8	3 7	3 8
68	3 7	3 8	3 9	3 9	3 10	3 10	3 10
69	3 10	3 10	3 11	3 12	3 12	3 12	3 13
70	3 12	3 13	3 13	3 14	3 15	3 14	3 15
71	3 14	3 15	3 16	3 16	3 17	3 17	3 17
72	3 16	3 17	3 18	3 19	3 19	3 19	3 20
73	3 18	3 19	3 20	3 21	3 22	3 21	3 22
74	3 20	3 21	3 22	3 23	3 24	3 24	3 24
75	3 22	3 23	3 24	3 25	3 26	3 26	3 27

Arcuum Directionum.

☌.	24 39	25 36	26 33	27 30	28 27	29 25	☊. 22
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	3 *A.* 25	3 *A.* 25	3 *A.* 26	3 *A.* 27	3 *A.* 28	3 *A.* 28	3 *A.* 29
77	3 27	3 28	3 28	3 29	3 30	3 30	3 31
78	3 29	3 30	3 31	3 31	3 32	3 32	3 33
79	3 31	3 32	3 33	3 34	3 34	3 34	3 35
80	3 32	3 34	3 35	3 36	3 37	3 36	3 37
81	3 34	3 35	3 37	3 38	3 39	3 39	3 39
82	3 36	3 37	3 38	3 40	3 41	3 41	3 42
83	3 38	3 39	3 40	3 41	3 43	3 43	3 44
84	3 40	3 41	3 42	3 43	3 44	3 45	3 46
85	3 42	3 43	3 44	3 45	3 46	3 46	3 48
86	3 43	3 45	3 46	3 47	3 48	3 48	3 49
87	3 45	3 46	3 48	3 49	3 50	3 50	3 51
88	3 47	3 48	3 49	3 51	3 52	3 52	3 53
89	3 49	3 50	3 51	3 52	3 54	3 54	3 55
90	3 50	3 52	3 53	3 54	3 55	3 56	3 57
91	3 52	3 53	3 55	3 56	3 57	3 57	3 59
92	3 53	3 55	3 56	3 58	3 59	3 59	4 0
93	3 55	3 56	3 58	3 59	4 1	4 1	4 2
94	3 56	3 58	3 59	4 1	4 2	4 3	4 4
95	3 58	3 59	4 1	4 2	4 4	4 4	4 6
96	3 59	4 1	4 2	4 4	4 5	4 6	4 7
97	4 1	4 2	4 4	4 5	4 7	4 7	4 9
98	4 2	4 4	4 5	4 7	4 8	4 9	4 10
99	4 3	4 5	4 7	4 8	4 10	4 10	4 12
100	4 5	4 6	4 8	4 10	4 11	4 12	4 13

Tabula Æquationum

☊.	1 19	2 16	3 14	4 11	5 8	6 5	7 3
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
1	0 *A.* 3	0 *A.* 3	0 *A.* 2	0 *A.* 3	0 *A.* 3	0 *A.* 3	0 *A.* 2
2	0 6	0 6	0 5	0 5	0 6	0 6	0 5
3	0 8	0 9	0 8	0 8	0 8	0 9	0 8
4	0 11	0 11	0 11	0 11	0 11	0 11	0 11
5	0 14	0 14	0 13	0 14	0 14	0 14	0 13
6	0 17	0 17	0 16	0 16	0 17	0 17	0 16
7	0 20	0 20	0 19	0 19	0 19	0 20	0 19
8	0 22	0 23	0 22	0 22	0 22	0 22	0 22
9	0 25	0 25	0 25	0 25	0 25	0 25	0 24
10	0 28	0 28	0 27	0 28	0 28	0 28	0 27
11	0 31	0 31	0 30	0 30	0 31	0 31	0 30
12	0 34	0 34	0 33	0 33	0 33	0 34	0 33
13	0 37	0 37	0 36	0 36	0 36	0 36	0 36
14	0 40	0 40	0 39	0 39	0 39	0 39	0 38
15	0 43	0 43	0 42	0 42	0 42	0 42	0 41
16	0 45	0 46	0 45	0 45	0 45	0 45	0 44
17	0 48	0 48	0 48	0 48	0 48	0 48	0 47
18	0 51	0 51	0 50	0 51	0 51	0 51	0 50
19	0 54	0 54	0 53	0 53	0 54	0 54	0 53
20	0 57	0 57	0 56	0 56	0 56	0 57	0 56
21	1 0	1 0	0 59	0 59	0 59	0 59	0 59
22	1 3	1 3	1 2	1 2	1 2	1 2	1 1
23	1 6	1 6	1 5	1 5	1 5	1 5	1 4
24	1 9	1 9	1 8	1 8	1 8	1 8	1 7
25	1 12	1 12	1 11	1 11	1 11	1 11	1 10

Arcuum Directionum.

☊.	1 19	2 16	3 14	4 11	5 8	6 5	7 3
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
26	1 *A.* 15	1 *A.* 15	1 *A.* 14	1 *A.* 14	1 *A.* 14	1 *A.* 14	1 *A.* 13
27	1 18	1 18	1 17	1 17	1 17	1 17	1 16
28	1 21	1 21	1 20	1 20	1 20	1 20	1 19
29	1 24	1 24	1 23	1 23	1 23	1 23	1 22
30	1 27	1 27	1 26	1 26	1 26	1 26	1 25
31	1 29	1 30	1 29	1 29	1 29	1 29	1 28
32	1 32	1 32	1 32	1 32	1 32	1 32	1 31
33	1 35	1 35	1 34	1 35	1 35	1 35	1 34
34	1 38	1 38	1 37	1 37	1 38	1 38	1 37
35	1 41	1 41	1 40	1 40	1 40	1 41	1 40
36	1 44	1 44	1 43	1 43	1 43	1 43	1 43
37	1 47	1 47	1 46	1 46	1 46	1 46	1 45
38	1 50	1 50	1 49	1 49	1 49	1 49	1 48
39	1 53	1 53	1 52	1 52	1 52	1 52	1 51
40	1 56	1 56	1 55	1 55	1 55	1 55	1 54
41	1 58	1 59	1 58	1 58	1 58	1 58	1 57
42	2 1	2 1	2 1	2 1	2 1	2 1	2 0
43	2 4	2 4	2 3	2 4	2 4	2 4	2 3
44	2 7	2 7	2 6	2 6	2 7	2 7	2 6
45	2 10	2 10	2 9	2 9	2 9	2 10	2 9
46	2 13	2 13	2 12	2 12	2 12	2 12	2 12
47	2 15	2 16	2 15	2 15	2 15	2 15	2 14
48	2 18	2 18	2 18	2 18	2 18	2 18	2 17
49	2 21	2 21	2 20	2 21	2 21	2 21	2 20
50	2 24	2 24	2 23	2 23	2 24	2 24	2 23

Tabula Æquationum

☊	1 19	2 16	3 14	4 11	5 8	6 6	7 3
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	2 *A.* 27	2 *A.* 27	2 *A.* 26	2 *A.* 26	2 *A.* 26	2 *A.* 27	2 *A.* 26
52	2 29	2 30	2 29	2 29	2 29	2 29	2 29
53	2 32	2 32	2 32	2 32	2 32	2 32	2 31
54	2 35	2 35	2 34	2 35	2 35	2 35	2 34
55	2 37	2 38	2 37	2 37	2 38	2 38	2 37
56	2 40	2 40	2 40	2 40	2 40	2 41	2 40
57	2 43	2 43	2 42	2 43	2 43	2 43	2 43
58	2 46	2 46	2 45	2 45	2 46	2 46	2 45
59	2 48	2 49	2 48	2 48	2 48	2 49	2 48
60	2 51	2 51	2 51	2 51	2 51	2 51	2 51
61	2 53	2 54	2 53	2 54	2 54	2 54	2 53
62	2 56	2 56	2 56	2 56	2 57	2 57	2 56
63	2 58	2 59	2 58	2 59	2 59	3 0	2 59
64	3 1	3 1	3 1	3 1	3 2	3 2	3 2
65	3 3	3 4	3 3	3 4	3 4	3 5	3 4
66	3 6	3 6	3 6	3 6	3 7	3 7	3 7
67	3 8	3 9	3 8	3 9	3 9	3 10	3 9
68	3 11	3 11	3 11	3 11	3 12	3 12	3 12
69	3 13	3 14	3 13	3 14	3 14	3 15	3 14
70	3 16	3 16	3 16	3 16	3 17	3 17	3 17
71	3 18	3 19	3 18	3 19	3 19	3 20	3 19
72	3 20	3 21	3 21	3 21	3 22	3 22	3 22
73	3 23	3 23	3 23	3 24	3 24	3 25	3 24
74	3 25	3 26	3 25	3 26	3 27	3 27	3 27
75	3 27	3 28	3 28	3 28	3 29	3 30	3 29

Arcuum Directionum.

☊.	1 19	2 16	3 14	4 11	5 8	6 5	7 3
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	3 *A.* 30	3 *A.* 30	3 *A.* 30	3 *A.* 31	3 *A.* 31	3 *A.* 32	3 *A.* 32
77	3 32	3 33	3 32	3 33	3 34	3 34	3 34
78	3 34	3 35	3 35	3 35	3 36	3 37	3 36
79	3 36	3 37	3 37	3 38	3 38	3 39	3 39
80	3 38	3 39	3 39	3 40	3 41	3 41	3 41
81	3 40	3 41	3 41	3 42	3 43	3 44	3 43
82	3 42	3 43	3 43	3 44	3 45	3 46	3 46
83	3 45	3 45	3 45	3 46	3 47	3 48	3 48
84	3 47	3 48	3 47	3 48	3 49	3 50	3 50
85	3 49	3 50	3 50	3 50	3 51	3 52	3 52
86	3 51	3 52	3 52	3 53	3 53	3 54	3 54
87	3 52	3 54	3 54	3 55	3 56	3 56	3 56
88	3 54	3 55	3 56	3 57	3 58	3 59	3 58
89	3 56	3 57	3 57	3 59	4 0	4 1	4 1
90	3 58	3 59	3 59	4 0	4 2	4 3	4 3
91	4 0	4 1	4 1	4 2	4 3	4 5	4 5
92	4 2	4 3	4 3	4 4	4 5	4 6	4 7
93	4 3	4 5	4 5	4 6	4 7	4 8	4 8
94	4 5	4 6	4 7	4 8	4 9	4 10	4 10
95	4 7	4 8	4 8	4 10	4 11	4 12	4 12
96	4 9	4 10	4 10	4 11	4 13	4 14	4 14
97	4 11	4 12	4 12	4 13	4 14	4 16	4 16
98	4 12	4 13	4 14	4 15	4 16	4 17	4 18
99	4 13	4 15	4 15	4 17	4 18	4 19	4 19
100	4 15	4 16	4 17	4 18	4 20	4 21	4 21

Tabula Æquationum

☊.	8	0	8	58	9	55	10	52	11	50	12	47	13	45
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
1	○ *A.* 3		○ *A.* 2		○ *A.* 3		○ *A.* 3		○ *A.* 2		○ *A.* 3		○ *A.* 2	
2	○	5	○	5	○	5	○	6	○	5	○	5	○	5
3	○	8	○	7	○	8	○	8	○	8	○	8	○	7
4	○	11	○	10	○	10	○	11	○	10	○	11	○	10
5	○	14	○	13	○	13	○	13	○	13	○	13	○	13
6	○	16	○	16	○	16	○	16	○	15	○	16	○	15
7	○	19	○	18	○	19	○	19	○	18	○	18	○	18
8	○	22	○	21	○	21	○	22	○	21	○	21	○	20
9	○	25	○	24	○	24	○	24	○	24	○	24	○	23
10	○	27	○	27	○	27	○	27	○	26	○	27	○	26
11	○	30	○	29	○	30	○	30	○	29	○	29	○	29
12	○	33	○	32	○	32	○	33	○	32	○	32	○	31
13	○	36	○	35	○	35	○	35	○	35	○	35	○	34
14	○	39	○	38	○	38	○	38	○	37	○	38	○	37
15	○	41	○	41	○	41	○	41	○	40	○	40	○	40
16	○	44	○	43	○	44	○	44	○	43	○	43	○	42
17	○	47	○	46	○	46	○	47	○	46	○	46	○	45
18	○	50	○	49	○	49	○	49	○	49	○	49	○	48
19	○	53	○	52	○	52	○	52	○	51	○	52	○	51
20	○	56	○	55	○	55	I	55	○	54	○	54	○	54
21	○	59	○	58	○	58	○	58	○	57	○	57	○	56
22	I	2	I	1	I	1	I	1	I	0	I	0	○	59
23	I	4	I	4	I	4	I	4	I	3	I	3	I	2
24	I	7	I	6	I	7	I	7	I	6	I	6	I	5
25	I	10	I	9	I	9	I	10	I	9	I	9	I	8

Arcuum Directionum.

☊.	8 ♌	8 58	9 55	10 52	11 50	12 47	13 45
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	1 *A.* 13	1 *A.* 12	1 *A.* 12	1 *A.* 12	1 *A.* 12	1 *A.* 12	1 *A.* 11
27	1 16	1 15	1 15	1 15	1 14	1 15	1 14
28	1 19	1 18	1 18	1 18	1 17	1 17	1 17
29	1 22	1 21	1 21	1 21	1 20	1 20	1 19
30	1 25	1 24	1 24	1 24	1 23	1 23	1 22
31	1 28	1 27	1 27	1 27	1 26	1 26	1 25
32	1 31	1 30	1 30	1 30	1 29	1 29	1 28
33	1 34	1 33	1 33	1 33	1 32	1 32	1 31
34	1 37	1 36	1 36	1 36	1 35	1 35	1 34
35	1 40	1 39	1 39	1 39	1 38	1 38	1 37
36	1 43	1 42	1 42	1 42	1 41	1 41	1 40
37	1 46	1 45	1 45	1 45	1 44	1 44	1 43
38	1 48	1 48	1 48	1 48	1 47	1 47	1 46
39	1 51	1 50	1 51	1 51	1 50	1 50	1 49
40	1 54	1 53	1 53	1 54	1 53	1 53	1 52
41	1 57	1 56	1 56	1 56	1 56	1 56	1 55
42	2 0	1 59	1 59	1 59	1 58	1 59	1 58
43	2 3	2 2	2 2	2 2	2 1	2 1	2 1
44	2 6	2 5	2 5	2 5	2 4	2 4	2 3
45	2 9	2 8	2 8	2 8	2 7	2 7	2 6
46	2 12	2 11	2 11	2 11	2 10	2 10	2 9
47	2 15	2 14	2 14	2 14	2 13	2 13	2 12
48	2 17	2 17	2 17	2 17	2 16	2 16	2 15
49	2 20	2 19	2 20	2 20	2 19	2 19	2 18
50	2 23	2 22	2 22	2 23	2 22	2 22	2 21

Tabula Æquationum

☊.	8 0	3 58	9 55	10 52	11 50	12 47	13 45
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	2 *A.* 26	2 *A* 25	2 *A.* 25	2 *A.* 25	2 *A.* 25	2 *A.* 25	2 *A.* 24
52	2 29	2 28	2 28	2 28	2 27	2 28	2 27
53	2 32	2 31	2 31	2 31	2 30	2 30	2 30
54	2 34	2 34	2 34	2 34	2 33	2 33	2 32
55	2 37	2 36	2 37	2 37	2 36	2 36	2 35
56	2 40	2 39	2 39	2 40	2 39	2 39	2 38
57	2 43	2 42	2 42	2 42	2 42	2 42	2 41
58	2 46	2 45	2 45	2 45	2 44	2 45	2 44
59	2 48	2 48	2 48	2 48	2 47	2 47	2 47
60	2 51	2 50	2 51	2 51	2 50	2 50	2 49
61	2 54	2 53	2 53	2 54	2 53	2 53	2 52
62	2 56	2 56	2 56	2 56	2 56	2 56	2 55
63	2 59	2 58	2 59	2 59	2 58	2 59	2 58
64	3 2	3 1	3 1	3 2	3 1	3 1	3 1
65	3 5	3 4	3 4	3 4	3 4	3 4	3 3
66	3 7	3 7	3 7	3 7	3 6	3 7	3 6
67	3 10	3 9	3 10	3 10	3 9	3 9	3 9
68	3 12	3 12	3 12	3 13	3 12	3 12	3 11
69	3 15	3 14	3 15	3 15	3 15	3 15	3 14
70	3 17	3 17	3 17	3 18	3 17	3 18	3 17
71	3 20	3 19	3 20	3 20	3 20	3 20	3 20
72	3 22	3 22	3 22	3 23	3 22	3 23	3 22
73	3 25	3 24	3 25	3 25	3 25	3 25	3 25
74	3 27	3 27	3 27	3 28	3 27	3 28	3 27
75	3 30	3 29	3 30	3 30	3 30	3 30	3 30

Arcuum Directionum.

Ω.	8 ♌	8 58	9 55	10 52	11 50	12 47	13 45
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
76	3 *A.* 32	3 *A.* 32	3 *A.* 32	3 *A.* 33	3 *A.* 32	3 *A.* 33	3 *A.* 32
77	3 35	3 34	3 35	3 35	3 35	3 35	3 35
78	3 37	3 37	3 37	3 38	3 37	3 38	3 37
79	3 39	3 39	3 40	3 40	3 40	3 40	3 40
80	3 42	3 41	3 42	3 43	3 42	3 43	3 42
81	3 44	3 44	3 44	3 45	3 45	3 45	3 45
82	3 46	3 46	3 47	3 47	3 47	3 48	3 47
83	3 49	3 48	3 49	3 50	3 49	3 50	3 50
84	3 51	3 51	3 51	3 52	3 52	3 52	3 52
85	3 53	3 53	3 54	3 54	3 54	3 55	3 54
86	3 55	3 55	3 56	3 57	3 56	3 57	3 57
87	3 57	3 57	3 58	3 59	3 59	3 59	3 59
88	3 59	3 59	4 0	4 1	4 1	4 2	4 1
89	4 1	4 1	4 2	4 3	4 3	4 4	4 4
90	4 4	4 3	4 4	4 5	4 5	4 6	4 6
91	4 6	4 6	4 6	4 7	4 7	4 8	4 8
92	4 8	4 8	4 9	4 9	4 9	4 10	4 10
93	4 10	4 10	4 11	4 12	4 11	4 12	4 12
94	4 11	4 12	4 13	4 14	4 14	4 14	4 14
95	4 13	4 13	4 15	4 16	4 16	4 17	4 16
96	4 15	4 15	4 16	4 18	4 18	4 19	4 19
97	4 17	4 17	4 18	4 19	4 20	4 21	4 21
98	4 19	4 19	4 20	4 21	4 21	4 23	4 23
99	4 21	4 21	4 22	4 23	4 23	4 24	4 25
100	4 22	4 23	4 24	4 25	4 25	4 26	4 26

Tabula Æquationum

☊.	14 42	15 40	16 37	17 35	18 32	19 30	20 28
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
1	0 *A.* 3	0 *A.* 2	0 *A.* 3	0 *A.* 2	0 *A.* 3	0 *A.* 2	0 *A.* 2
2	0 5	0 5	0 5	0 5	0 5	0 5	0 4
3	0 8	0 7	0 8	0 7	0 8	0 7	0 7
4	0 10	0 10	0 10	0 10	0 10	0 10	0 9
5	0 13	0 12	0 13	0 12	0 13	0 12	0 12
6	0 16	0 15	0 15	0 15	0 15	0 15	0 14
7	0 18	0 18	0 18	0 17	0 18	0 17	0 17
8	0 21	0 20	0 21	0 20	0 20	0 20	0 19
9	0 23	0 23	0 23	0 23	0 23	0 22	0 22
10	0 26	0 25	0 26	0 25	0 26	0 25	0 24
11	0 29	0 28	0 28	0 28	0 28	0 28	0 27
12	0 32	0 31	0 31	0 30	0 31	0 30	0 30
13	0 34	0 34	0 34	0 33	0 33	0 33	0 32
14	0 37	0 36	0 37	0 36	0 36	0 35	0 35
15	0 40	0 39	0 39	0 39	0 39	0 38	0 37
16	0 43	0 42	0 42	0 41	0 42	0 41	0 40
17	0 45	0 45	0 45	0 44	0 44	0 44	0 43
18	0 48	0 47	0 48	0 47	0 47	0 46	0 46
19	0 51	0 50	0 50	0 50	0 50	0 49	0 48
20	0 54	0 53	0 53	0 52	0 53	0 52	0 51
21	0 57	0 56	0 56	0 55	0 55	0 55	0 54
22	0 59	0 59	0 59	0 58	0 58	0 57	0 57
23	1 2	1 1	1 2	1 1	1 1	1 0	0 59
24	1 5	1 4	1 4	1 4	1 4	1 3	1 2
25	1 8	1 7	1 7	1 6	1 7	1 6	1 5

Arcuum Directionum.

☊.	14 42	15 40	16 37	17 35	18 32	19 30	20 28
Anni.	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*
26	1 *A.* 11	1 *A.* 10	1 *A.* 10	1 *A.* 9	1 *A.* 9	1 *A.* 9	1 *A.* 8
27	1 14	1 13	1 13	1 12	1 12	1 11	1 11
28	1 17	1 16	1 16	1 15	1 15	1 14	1 13
29	1 20	1 19	1 19	1 18	1 18	1 17	1 16
30	1 22	1 22	1 22	1 21	1 21	1 20	1 19
31	1 25	1 24	1 25	1 24	1 24	1 23	1 22
32	1 28	1 27	1 27	1 27	1 27	1 26	1 25
33	1 31	1 30	1 30	1 29	1 30	1 29	1 28
34	1 34	1 33	1 33	1 32	1 32	1 32	1 31
35	1 37	1 36	1 36	1 35	1 35	1 34	1 34
36	1 40	1 39	1 39	1 38	1 38	1 37	1 36
37	1 43	1 42	1 42	1 41	1 41	1 40	1 39
38	1 46	1 45	1 45	1 44	1 44	1 43	1 42
39	1 49	1 48	1 48	1 47	1 47	1 46	1 45
40	1 52	1 51	1 51	1 50	1 50	1 49	1 48
41	1 55	1 54	1 54	1 53	1 53	1 52	1 51
42	1 58	1 57	1 57	1 56	1 56	1 55	1 54
43	2 1	2 0	2 0	1 59	1 59	1 58	1 57
44	2 4	2 3	2 3	2 2	2 2	2 1	2 0
45	2 6	2 6	2 6	2 5	2 5	2 4	2 3
46	2 9	2 8	2 9	2 8	2 8	2 7	2 6
47	2 12	2 11	2 11	2 11	2 11	2 10	2 9
48	2 15	2 14	2 14	2 13	2 14	2 13	2 12
49	2 18	2 17	2 17	2 16	2 16	2 16	2 15
50	2 21	2 20	2 20	2 19	2 19	2 18	2 18

Tabula Æquationum

☊.	14 42	15 40	16 37	17 35	18 32	19 30	20 28
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	2*A*.24	2*A*.23	2*A*.23	2*A*.22	2*A*.22	2*A*.21	2*A*.20
52	2 27	2 26	2 26	2 25	2 25	2 24	2 23
53	2 30	2 29	2 29	2 28	2 28	2 27	2 26
54	2 33	2 32	2 32	2 31	2 31	2 30	2 29
55	2 35	2 35	2 35	2 34	2 34	2 33	2 32
56	2 38	2 37	2 38	2 37	2 37	2 36	2 35
57	2 41	2 40	2 40	2 40	2 40	2 39	2 38
58	2 44	2 43	2 43	2 42	2 43	2 42	2 41
59	2 47	2 46	2 46	2 45	2 45	2 45	2 44
60	2 50	2 49	2 49	2 48	2 48	2 47	2 47
61	2 52	2 52	2 52	2 51	2 51	2 50	2 49
62	2 55	2 54	2 55	2 54	2 54	2 53	2 52
63	2 58	2 57	2 57	2 57	2 57	2 56	2 55
64	3 1	3 0	3 0	2 59	3 0	2 59	2 58
65	3 4	3 3	3 3	3 2	3 2	3 2	3 1
66	3 6	3 6	3 6	3 5	3 5	3 4	3 4
67	3 9	3 8	3 9	3 8	3 8	3 7	3 6
68	3 12	3 11	3 11	3 11	3 11	3 10	3 9
69	3 14	3 14	3 14	3 13	3 14	3 13	3 12
70	3 17	3 16	3 17	3 16	3 16	3 16	3 15
71	3 20	3 19	3 19	3 19	3 19	3 18	3 18
72	3 23	3 22	3 22	3 21	3 22	3 21	3 20
73	3 25	3 25	3 25	3 24	3 24	3 24	3 23
74	3 28	3 27	3 28	3 27	3 27	3 26	3 26
75	3 30	3 30	3 30	3 30	3 30	3 29	3 28

Arcuum Directionum.

☊.	14 42	15 40	16 37	17 35	18 32	19 30	20 28
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	3 *A.* 33	3 *A.* 32	3 *A.* 33	3 *A.* 32	3 *A.* 33	3 *A.* 32	3 *A.* 31
77	3 35	3 35	3 35	3 35	3 35	3 35	3 34
78	3 38	3 37	3 38	3 37	3 38	3 37	3 37
79	3 40	3 40	3 40	3 40	3 40	3 40	3 39
80	3 43	3 42	3 43	3 42	3 43	3 42	3 42
81	3 45	3 45	3 45	3 45	3 45	3 45	3 44
82	3 48	3 47	3 48	3 47	3 48	3 47	3 47
83	3 50	3 50	3 50	3 50	3 50	3 50	3 49
84	3 53	3 52	3 53	3 52	3 53	3 52	3 52
85	3 55	3 55	3 55	3 55	3 55	3 55	3 54
86	3 57	3 57	3 58	3 57	3 58	3 57	3 57
87	4 0	3 59	4 0	4 0	4 0	4 0	3 59
88	4 2	4 2	4 2	4 2	4 3	4 2	4 2
89	4 4	4 4	4 5	4 4	4 5	4 5	4 4
90	4 7	4 6	4 7	4 7	4 7	4 7	4 7
91	4 9	4 9	4 9	4 9	4 10	4 9	4 9
92	4 11	4 11	4 12	4 11	4 12	4 12	4 11
93	4 13	4 13	4 14	4 14	4 14	4 14	4 14
94	4 15	4 15	4 16	4 16	4 17	4 16	4 16
95	4 17	4 17	4 18	4 18	4 19	4 19	4 18
96	4 19	4 19	4 20	4 20	4 21	4 21	4 21
97	4 22	4 21	4 22	4 22	4 23	4 23	4 23
98	4 24	4 24	4 24	4 24	4 25	4 25	4 25
99	4 26	4 26	4 27	4 26	4 27	4 27	4 27
100	4 28	4 28	4 29	4 29	4 29	4 29	4 29

Tabula Æquationum

☊.	21 25	22 23	23 21	24 18	25 16	26 14	27 12
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
☿	☉ *A.* 3	☉ *A.* 2	☉ *A.* 2	☉ *A.* 3	☉ *A.* 2	☉ *A.* 2	☉ *A.* 2
2	☉ 5	☉ 5	☉ 4	☉ 5	☉ 4	☉ 4	4
3	☉ 7	☉ 7	☉ 7	☉ 7	☉ 7	☉ 7	6
4	☉ 10	☉ 9	☉ 9	☉ 10	☉ 9	☉ 9	9
5	☉ 12	☉ 12	☉ 11	☉ 12	☉ 12	☉ 11	11
6	☉ 15	☉ 14	☉ 14	☉ 14	☉ 14	☉ 14	13
7	☉ 17	☉ 17	☉ 16	☉ 17	☉ 16	☉ 16	16
8	☉ 20	☉ 19	☉ 19	☉ 19	☉ 19	☉ 18	18
9	☉ 22	☉ 22	☉ 21	☉ 22	☉ 21	☉ 21	20
10	☉ 25	☉ 24	☉ 24	☉ 24	☉ 24	☉ 23	23
11	☉ 27	☉ 27	☉ 26	☉ 27	☉ 26	☉ 26	25
12	☉ 30	☉ 29	☉ 29	☉ 29	☉ 29	☉ 28	28
13	☉ 33	☉ 32	☉ 31	☉ 32	☉ 31	☉ 31	30
14	☉ 35	☉ 35	☉ 34	☉ 34	☉ 34	☉ 33	33
15	☉ 38	☉ 37	☉ 37	☉ 37	☉ 36	☉ 36	35
16	☉ 40	☉ 40	☉ 39	☉ 40	☉ 39	☉ 38	38
17	☉ 43	☉ 42	☉ 42	☉ 42	☉ 42	☉ 41	40
18	☉ 46	☉ 45	☉ 44	☉ 45	☉ 44	☉ 44	43
19	☉ 49	☉ 58	☉ 47	☉ 47	☉ 47	☉ 46	46
20	☉ 51	☉ 51	☉ 50	☉ 50	☉ 49	☉ 49	48
21	☉ 54	☉ 53	☉ 53	☉ 53	☉ 52	☉ 51	51
22	☉ 57	☉ 56	☉ 55	☉ 56	☉ 55	☉ 54	53
23	☌ 0	☉ 59	☉ 58	☉ 58	☉ 58	☉ 57	56
24	☌ 2	☌ 2	☌ 1	☌ 1	☌ 1	☉ 0	59
25	☌ 5	☌ 4	☌ 4	☌ 4	☌ 3	☌ 2	2

Arcuum Directionum.

Ω.	21 25	22 23	23 21	24 18	25 16	26 14	27 12
Anni.	*gr.* '	*gr.* '	*gr.* '	*gr.* '	*gr.* '	*gr.* '	*gr.* '
26	1 *A.* 8	1 *A.* 7	1 *A.* 6	1 *A.* 7	1 *A.* 6	1 *A.* 5	1 *A.* 4
27	1 11	1 10	1 9	1 9	1 9	1 8	1 7
28	1 14	1 13	1 12	1 12	1 11	1 11	1 10
29	1 16	1 16	1 15	1 15	1 14	1 13	1 13
30	1 19	1 18	1 18	1 18	1 17	1 16	1 15
31	1 22	1 21	1 20	1 21	1 20	1 19	1 18
32	1 25	1 24	1 23	1 23	1 23	1 22	1 21
33	1 28	1 27	1 26	1 26	1 25	1 25	1 24
34	1 31	1 30	1 29	1 29	1 28	1 27	1 27
35	1 34	1 33	1 32	1 32	1 31	1 30	1 29
36	1 37	1 36	1 35	1 35	1 34	1 33	1 32
37	1 39	1 39	1 38	1 38	1 37	1 36	1 35
38	1 42	1 41	1 41	1 41	1 40	1 39	1 38
39	1 45	1 44	1 43	1 44	1 43	1 42	1 41
40	1 48	1 47	1 46	1 46	1 46	1 45	1 44
41	1 51	1 50	1 49	1 49	1 48	1 48	1 47
42	1 54	1 53	1 52	1 52	1 51	1 50	1 50
43	1 57	1 56	1 55	1 55	1 54	1 53	1 52
44	2 0	1 59	1 58	1 58	1 57	1 56	1 55
45	2 3	2 2	2 1	2 1	2 0	1 59	1 58
46	2 6	2 5	2 4	2 4	2 3	2 2	2 1
47	2 9	2 8	2 7	2 7	2 6	2 5	2 4
48	2 12	2 11	2 10	2 10	2 9	2 8	2 7
49	2 15	2 14	2 13	2 13	2 12	2 11	2 10
50	2 18	2 17	2 16	2 16	2 15	2 14	2 13

Tabula Æquationum

☊	21 25	22 23	23 21	24 18	25 16	26 14	27 12
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	2*A*.21	2*A*.20	2*A*.19	2*A*.19	2*A*.18	2*A*.17	2*A*.16
52	2 23	2 23	2 22	2 22	2 21	2 20	2 19
53	2 26	2 25	2 25	2 25	2 24	2 23	2 22
54	2 29	2 28	2 27	2 28	2 27	2 26	2 25
55	2 32	2 31	2 30	2 30	2 30	2 29	2 28
56	2 35	2 34	2 33	2 33	2 32	2 32	2 31
57	2 38	2 37	2 36	2 36	2 35	2 34	2 34
58	2 41	2 40	2 39	2 39	2 38	2 37	2 36
59	2 44	2 43	2 42	2 42	2 41	2 40	2 39
60	2 47	2 46	2 45	2 45	2 44	2 43	2 42
61	2 50	2 49	2 48	2 48	2 47	2 46	2 45
62	2 52	2 52	2 51	2 51	2 50	2 49	2 48
63	2 55	2 54	2 54	2 54	2 53	2 52	2 51
64	2 58	2 57	2 56	2 57	2 56	2 55	2 54
65	3 1	3 0	2 59	2 59	2 59	2 58	2 57
66	3 4	3 3	3 2	3 2	3 1	3 1	3 0
67	3 7	3 6	3 5	3 5	3 4	3 3	3 3
68	3 9	3 9	3 8	3 8	3 7	3 6	3 5
69	3 12	3 11	3 11	3 11	3 10	3 9	3 8
70	3 15	3 14	3 13	3 14	3 13	3 12	3 11
71	3 18	3 17	3 16	3 16	3 16	3 15	3 14
72	3 21	3 20	3 19	3 19	3 18	3 18	3 17
73	3 23	3 23	3 22	3 22	3 21	3 20	3 20
74	3 26	3 25	3 25	3 25	3 24	3 23	3 22
75	3 29	3 28	3 27	3 28	3 27	3 26	3 25

Arcuum Directionum.

☊.	21 25	22 23	23 21	24 18	25 16	26 14	27 12
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	3 *A.* 31	3 *A.* 31	3 *A.* 30	3 *A.* 30	3 *A.* 30	3 *A.* 29	3 *A.* 28
77	3 34	3 33	3 33	3 33	3 32	3 32	3 31
78	3 37	3 36	3 35	3 36	3 35	3 34	3 34
79	3 40	3 39	3 38	3 38	3 38	3 37	3 36
80	3 42	3 42	3 41	3 41	3 40	3 40	3 39
81	3 45	3 44	3 44	3 44	3 43	3 42	3 42
82	3 47	3 47	3 46	3 47	3 46	3 45	3 44
83	3 50	3 49	3 49	3 49	3 49	3 48	3 47
84	3 52	3 52	3 51	3 52	3 51	3 51	3 50
85	3 55	3 54	3 54	3 54	3 54	3 53	3 53
86	3 57	3 57	3 56	3 57	3 56	3 56	3 55
87	4 0	3 59	3 59	3 59	3 59	3 58	3 58
88	4 2	4 2	4 1	4 2	4 1	4 1	4 0
89	4 5	4 4	4 4	4 4	4 4	4 3	4 3
90	4 7	4 7	4 6	4 7	4 6	4 6	4 5
91	4 10	4 9	4 9	4 9	4 9	4 8	4 8
92	4 12	4 12	4 11	4 12	4 11	4 11	4 10
93	4 14	4 14	4 14	4 14	4 14	4 13	4 13
94	4 17	4 16	4 16	4 17	4 16	4 16	4 15
95	4 19	4 19	4 18	4 19	4 19	4 18	4 18
96	4 21	4 21	4 21	4 21	4 21	4 21	4 20
97	4 24	4 23	4 23	4 24	4 23	4 23	4 23
98	4 26	4 26	4 25	4 26	4 26	4 25	4 25
99	4 28	4 28	4 28	4 28	4 28	4 28	4 27
100	4 30	4 30	4 30	4 31	4 30	4 30	4 30

Tabula Æquationum

☊.	28	10	29	8	♍.	5	1	3	2	12	59	3	57
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
1	0	*A.* 2	0	*A.* 2	0	*A.* 3	0	*A.* 2	0	*A.* 20	*A.* 2	0	*A.* 2
2	0	4	0	4	0	5	0	5	0	4	0	4	0	4
3	0	6	0	6	0	7	0	7	0	7	0	6	0	6
4	0	8	0	8	0	9	0	9	0	9	0	9	0	8
5	0	11	0	10	0	11	0	11	0	11	0	11	0	11
6	0	13	0	13	0	13	0	13	0	13	0	13	0	13
7	0	15	0	15	0	16	0	15	0	15	0	15	0	15
8	0	18	0	17	0	18	0	18	0	17	0	17	0	17
9	0	20	0	20	0	20	0	20	0	20	0	19	0	19
10	0	22	0	22	0	23	0	22	0	22	0	22	0	21
11	0	25	0	24	0	25	0	25	0	24	0	24	0	24
12	0	27	0	27	0	27	0	27	0	27	0	26	0	26
13	0	30	0	29	0	30	0	29	0	29	0	29	0	28
14	0	32	0	32	0	32	0	32	0	31	0	31	0	31
15	0	35	0	34	0	35	0	34	0	34	0	33	0	33
16	0	37	0	37	0	37	0	37	0	36	0	36	0	35
17	0	40	0	39	0	40	0	39	0	39	0	38	0	38
18	0	42	0	42	0	42	0	42	0	41	0	41	0	40
19	0	45	0	44	0	45	0	44	0	44	0	43	0	43
20	0	48	0	47	0	47	0	47	0	46	0	46	0	45
21	0	50	0	50	0	50	0	49	0	49	0	48	0	48
22	0	53	0	52	0	53	0	52	0	51	0	51	0	50
23	0	55	0	55	0	55	0	55	0	54	0	53	0	53
24	0	58	0	57	0	58	0	57	0	57	0	56	0	55
25	1	1	1	0	1	0	1	0	0	59	0	59	0	58

Arcuum Directionum.

☊.	28	10	29	8	♍.	5	♎	3	2	1	2	59	3	57
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
26	1	*A.* 4	1	*A.* 3	1	*A.* 3	1	*A.* 2	1	*A.* 2	1	*A.* 1	1	*A.* 1
27	1	6	1	6	1	6	1	5	1	4	1	4	1	3
28	1	9	1	8	1	9	1	8	1	7	1	6	1	6
29	1	12	1	11	1	11	1	11	1	10	1	9	1	8
30	1	15	1	14	1	14	1	13	1	13	1	12	1	11
31	1	17	1	17	1	17	1	16	1	15	1	15	1	14
32	1	20	1	19	1	20	1	19	1	18	1	17	1	17
33	1	23	1	22	1	22	1	22	1	21	1	20	1	19
34	1	26	1	25	1	25	1	24	1	24	1	23	1	22
35	1	29	1	28	1	28	1	27	1	26	1	26	1	25
36	1	31	1	31	1	31	1	30	1	29	1	28	1	28
37	1	34	1	33	1	34	1	33	1	32	1	31	1	30
38	1	37	1	36	1	36	1	36	1	35	1	34	1	33
39	1	40	1	39	1	39	1	38	1	38	1	37	1	36
40	1	43	1	42	1	42	1	41	1	40	1	40	1	39
41	1	46	1	45	1	45	1	44	1	43	1	42	1	42
42	1	49	1	48	1	48	1	47	1	46	1	45	1	44
43	1	52	1	51	1	51	1	50	1	49	1	48	1	47
44	1	54	1	54	1	54	1	53	1	52	1	51	1	50
45	1	57	1	56	1	57	1	56	1	55	1	54	1	53
46	2	0	1	59	1	59	1	59	1	58	1	57	1	56
47	2	3	2	2	2	2	2	1	2	1	2	0	1	59
48	2	6	2	5	2	5	2	4	2	3	2	3	2	2
49	2	9	2	8	2	8	2	7	2	6	2	5	2	5
50	2	12	2	11	2	11	2	10	2	9	2	8	2	7

Tabula Æquationum

☊.	28 10	29 8	♍. 5	1 3	2 12	59 3	57
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	2*A*.15	2*A*.14	2*A*.14	2*A*.13	2*A*.12	2*A*.11	2*A*.10
52	2 18	2 17	2 17	2 16	2 15	2 14	2 13
53	2 21	2 20	2 20	2 19	2 18	2 17	2 16
54	2 24	2 23	2 23	2 22	2 21	2 20	2 19
55	2 27	2 26	2 26	2 25	2 24	2 23	2 22
56	2 30	2 29	2 29	2 28	2 27	2 26	2 25
57	2 33	2 32	2 32	2 31	2 30	2 29	2 28
58	2 36	2 35	2 35	2 34	2 33	2 32	2 31
59	2 38	2 38	2 3[illegible]	2 37	2 36	2 35	2 34
60	2 41	2 40	2 41	2 40	2 39	2 38	2 37
61	2 44	2 43	2 43	2 43	2 42	2 41	2 40
62	2 47	2 46	2 46	2 45	2 45	2 44	2 43
63	2 50	2 49	2 49	2 48	2 47	2 47	2 46
64	2 53	2 52	2 52	2 51	2 50	2 49	2 49
65	2 56	2 55	2 55	2 54	2 53	2 52	2 51
66	2 59	2 58	2 58	2 57	2 56	2 55	2 54
67	3 2	3 1	3 1	3 0	2 59	2 58	2 57
68	3 5	3 4	3 4	3 3	3 2	3 1	3 0
69	3 7	3 7	3 7	3 6	3 5	3 4	3 3
70	3 10	3 9	3 10	3 9	3 8	3 7	3 6
71	3 13	3 12	3 12	3 12	3 11	3 10	3 9
72	3 16	3 15	3 15	3 14	3 14	3 13	3 12
73	3 19	3 18	3 18	3 17	3 16	3 16	3 15
74	3 22	3 21	3 21	3 20	3 19	3 18	3 18
75	3 24	3 24	3 24	3 23	3 22	3 21	3 20

Arcuum Directionum.

☉.	28 10	29 8	♍. 5	1 3	2 1	2 59	3 57
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	3 A. 27	3 A. 26	3 A. 27	3 A. 26	3 A. 25	3 A. 24	3 A. 23
77	3 30	3 29	3 29	3 29	3 28	3 27	3 26
78	3 33	3 32	3 32	3 31	3 31	3 30	3 29
79	3 36	3 35	3 35	3 34	3 33	3 33	3 32
80	3 38	3 38	3 38	3 37	3 36	3 35	3 35
81	3 41	3 40	3 41	3 40	3 39	3 38	3 37
82	3 44	3 43	3 43	3 43	3 42	3 41	3 40
83	3 46	3 46	3 46	3 45	3 45	3 44	3 43
84	3 49	3 48	3 49	3 48	3 47	3 47	3 46
85	3 52	3 51	3 51	3 51	3 50	3 49	3 49
86	3 55	3 54	3 54	3 53	3 53	3 52	3 51
87	3 57	3 57	3 57	3 56	3 55	3 55	3 54
88	4 0	3 59	4 0	3 59	3 58	3 57	3 57
89	4 2	4 2	4 2	4 2	4 1	4 0	3 59
90	4 5	4 4	4 5	4 4	4 4	3 4	2
91	4 7	4 7	4 7	4 7	4 6	4 6	4 5
92	4 10	4 9	4 10	4 9	4 9	4 8	4 8
93	4 12	4 12	4 12	4 12	4 11	4 11	4 10
94	4 15	4 14	4 15	4 14	4 14	4 13	4 13
95	4 17	4 17	4 17	4 17	4 16	4 16	4 15
96	4 20	4 19	4 20	4 19	4 19	4 18	4 18
97	4 22	4 22	4 22	4 22	4 21	4 21	4 20
98	4 25	4 24	4 25	4 24	4 24	4 23	4 23
99	4 27	4 27	4 27	4 27	4 26	4 26	4 25
100	4 29	4 29	4 30	4 29	4 29	4 28	4 28

Tabula Æquationum

♍	4 55	5 53	6 52	7 50	8 48	9 46	10 44
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
1	0 *A.* 2	0 *A.* 2	0 *A.* 1	0 *A.* 2	0 *A.* 2	0 *A.* 2	0 *A.* 2
2	0 4	0 4	0 3	0 3	0 4	0 4	0 4
3	0 6	0 6	0 5	0 5	0 5	0 6	0 6
4	0 8	0 8	0 7	0 7	0 7	0 7	0 8
5	0 10	0 10	0 9	0 9	0 9	0 9	0 9
6	0 13	0 12	0 11	0 11	0 11	0 11	0 11
7	0 15	0 15	0 13	0 13	0 13	0 13	0 13
8	0 17	0 17	0 16	0 15	0 15	0 15	0 15
9	0 19	0 19	0 18	0 18	0 17	0 17	0 17
10	0 21	0 21	0 20	0 20	0 20	0 19	0 19
11	0 23	0 23	0 22	0 22	0 22	0 22	0 21
12	0 26	0 25	0 24	0 24	0 24	0 24	0 24
13	0 28	0 28	0 26	0 26	0 26	0 26	0 26
14	0 30	0 30	0 29	0 28	0 28	0 28	0 28
15	0 33	0 32	0 31	0 31	0 30	0 30	0 30
16	0 35	0 35	0 33	0 33	0 33	0 32	0 32
17	0 37	0 37	0 36	0 35	0 35	0 35	0 34
18	0 40	0 39	0 38	0 38	0 37	0 37	0 37
19	0 42	0 42	0 40	0 40	0 40	0 39	0 39
20	0 45	0 44	0 43	0 42	0 42	0 42	0 41
21	0 47	0 47	0 45	0 45	0 44	0 44	0 44
22	0 50	0 49	0 48	0 47	0 47	0 46	0 46
23	0 52	0 52	0 50	0 50	0 49	0 49	0 48
24	0 55	0 54	0 53	0 52	0 52	0 51	0 51
25	0 57	0 57	0 55	0 55	0 54	0 54	0 53

Arcuum Directionum.

♏.	4	55	5	53	6	52	7	50	8	48	9	46	10	44
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
26	1	*A.* 0	0	*A.* 59	0	*A.* 58	0	*A.* 57	0	*A.* 57	0	*A.* 56	0	*A.* 56
27	1	3	1	2	1	0	1	0	0	59	0	59	0	58
28	1	5	1	5	1	3	1	2	1	2	1	1	1	1
29	1	8	1	7	1	6	1	5	1	4	1	4	1	3
30	1	10	1	10	1	8	1	8	1	7	1	6	1	6
31	1	13	1	12	1	11	1	10	1	10	1	9	1	8
32	1	16	1	15	1	13	1	13	1	12	1	12	1	11
33	1	19	1	18	1	16	1	15	1	15	1	14	1	14
34	1	21	1	21	1	19	1	18	1	17	1	17	1	16
35	1	24	1	23	1	22	1	21	1	20	1	19	1	19
36	1	27	1	26	1	24	1	24	1	23	1	22	1	21
37	1	30	1	29	1	27	1	26	1	26	1	25	1	24
38	1	32	1	32	1	30	1	29	1	28	1	28	1	27
39	1	35	1	34	1	33	1	32	1	31	1	30	1	30
40	1	38	1	37	1	35	1	35	1	34	1	33	1	32
41	1	41	1	40	1	38	1	37	1	37	1	36	1	35
42	1	44	1	43	1	41	1	40	1	39	1	39	1	38
43	1	46	1	46	1	44	1	43	1	42	1	41	1	41
44	1	49	1	48	1	47	1	46	1	45	1	44	1	43
45	1	52	1	51	1	49	1	49	1	48	1	47	1	46
46	1	55	1	54	1	52	1	51	1	51	1	50	1	49
47	1	58	1	57	1	55	1	54	1	53	1	53	1	52
48	2	1	2	0	1	58	1	57	1	56	1	55	1	55
49	2	4	2	3	2	1	2	0	1	59	1	58	1	57
50	2	7	2	6	2	4	2	3	2	2	2	1	2	0

Tabula Æquationum

☿.	4 55	5 53	6 52	7 50	8 48	9 46	10 44
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	2 *A.* 9	2 *A.* 9	2 *A.* 7	2 *A.* 6	2 *A.* 5	2 *A.* 4	2 *A.* 3
52	2 12	2 11	2 10	2 9	2 8	2 7	2 6
53	2 15	2 14	2 12	2 12	2 11	2 10	2 9
54	2 18	2 17	2 15	2 14	2 14	2 13	2 12
55	2 21	2 20	2 18	2 17	2 16	2 16	2 15
56	2 24	2 23	2 21	2 20	2 19	2 18	2 18
57	2 27	2 26	2 24	2 23	2 22	2 21	2 20
58	2 30	2 29	2 27	2 26	2 25	2 24	2 23
59	2 33	2 32	2 30	2 29	2 28	2 27	2 26
60	2 36	2 35	2 33	2 32	2 31	2 30	2 29
61	2 39	2 38	2 36	2 35	2 34	2 33	2 32
62	2 42	2 41	2 39	2 38	2 37	2 36	2 35
63	2 45	2 44	2 42	2 41	2 40	2 39	2 38
64	2 48	2 47	2 45	2 44	2 43	2 42	2 41
65	2 51	2 50	2 48	2 47	2 46	2 45	2 44
66	2 53	2 53	2 51	2 50	2 49	2 48	2 47
67	2 56	2 55	2 54	2 53	2 52	2 51	2 50
68	2 59	2 58	2 56	2 56	2 55	2 54	2 53
69	3 2	3 1	2 59	2 58	2 58	2 57	2 56
70	3 5	3 4	3 2	3 1	3 0	3 0	2 59
71	3 8	3 7	3 5	3 4	3 3	3 2	3 2
72	3 11	3 10	3 8	3 7	3 6	3 5	3 4
73	3 14	3 13	3 11	3 10	3 9	3 8	3 7
74	3 17	3 16	3 14	3 13	3 12	3 11	3 10
75	3 20	3 19	3 17	3 16	3 15	3 14	3 13

Arcuum Directionum.

♏.	4 55	5 53	6 52	7 50	8 48	9 46	10 44
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	3 *A.* 22	3 *A.* 22	3 *A.* 20	3 *A.* 19	3 *A.* 18	3 *A.* 17	3 *A.* 16
77	3 25	3 24	3 23	3 22	3 21	3 20	3 19
78	3 28	3 27	3 25	3 25	3 24	3 23	3 22
79	3 31	3 30	3 28	3 27	3 27	3 26	3 25
80	3 34	3 33	3 31	3 30	3 29	3 29	3 28
81	3 37	3 36	3 34	3 33	3 32	3 31	3 31
82	3 39	3 39	3 37	3 36	3 35	3 34	3 33
83	3 42	3 41	3 40	3 39	3 38	3 37	3 36
84	3 45	3 44	3 42	3 42	3 41	3 40	3 39
85	3 48	3 47	3 45	3 44	3 44	3 43	3 42
86	3 51	3 50	3 48	3 47	3 46	3 46	3 45
87	3 53	3 53	3 51	3 50	3 49	3 48	3 48
88	3 56	3 55	3 54	3 53	3 52	3 51	3 50
89	3 59	3 58	3 56	3 56	3 55	3 54	3 53
90	4 1	4 1	3 59	3 58	3 58	3 57	3 56
91	4 4	4 3	4 2	4 1	4 0	4 0	3 59
92	4 7	4 6	4 4	4 4	4 3	4 2	4 2
93	4 10	4 9	4 7	4 6	4 6	4 5	4 4
94	4 12	4 12	4 10	4 9	4 8	4 8	4 7
95	4 15	4 14	4 13	4 12	4 11	4 10	4 10
96	4 17	4 17	4 15	4 15	4 14	4 13	4 12
97	4 20	4 19	4 18	4 17	4 17	4 16	4 15
98	4 22	4 22	4 20	4 20	4 19	4 19	4 18
99	4 25	4 24	4 23	4 22	4 22	4 21	4 21
100	4 27	4 27	4 25	4 25	4 24	4 24	4 23

Tabula Æquationum

♍.	11	43	12	41	13	39	14	38	15	36	16	34	17	33
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
1	0	*A.* 1	0	*A.* 2	0	*A.* 2	0	*A.* 1	0	*A.* 2	0	*A.* 2	0	*A.* 1
2	0	3	0	3	0	4	0	3	0	3	0	4	0	3
3	0	5	0	5	0	5	0	5	0	5	0	5	0	5
4	0	7	0	7	0	7	0	6	0	7	0	7	0	6
5	0	9	0	9	0	9	0	8	0	8	0	9	0	8
6	0	10	0	11	0	11	0	10	0	10	0	10	0	10
7	0	12	0	12	0	13	0	12	0	12	0	12	0	11
8	0	14	0	14	0	14	0	14	0	14	0	14	0	13
9	0	16	0	16	0	16	0	15	0	16	0	16	0	15
10	0	18	0	18	0	18	0	17	0	17	0	18	0	17
11	0	20	0	20	0	20	0	19	0	19	0	19	0	19
12	0	22	0	22	0	22	0	21	0	21	0	21	0	20
13	0	25	0	24	0	24	0	23	0	23	0	23	0	22
14	0	27	0	27	0	26	0	25	0	25	0	25	0	24
15	0	29	0	29	0	29	0	27	0	27	0	27	0	26
16	0	31	0	31	0	31	0	30	0	29	0	29	0	28
17	0	33	0	33	0	33	0	32	0	32	0	31	0	30
18	0	35	0	35	0	35	0	34	0	34	0	34	0	32
19	0	38	0	37	0	37	0	36	0	36	0	36	0	35
20	0	40	0	40	0	39	0	38	0	38	0	38	0	37
21	0	42	0	42	0	42	0	40	0	40	0	40	0	39
22	0	45	0	44	0	44	0	43	0	42	0	42	0	41
23	0	47	0	47	0	46	0	45	0	45	0	44	0	43
24	0	49	0	49	0	49	0		0	47	0	47	0	45
25	0	52	0	51	0	51	0	47	0	49	0	49	0	48

Arcuum Directionum.

♈.	11 43	12 41	13 39	14 38	15 36	16 34	17 33
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
26	☉*A.*54	☽*A.*54	☉*A.*53	☉*A.*52	☽*A.*52	☉*A.*51	☉*A.*50
27	☉ 57	☽ 56	☉ 56	☉ 54	☽ 54	☉ 54	☉ 52
28	☉ 59	☽ 59	☉ 58	☉ 57	☽ 56	☉ 56	☉ 55
29	♉ 2	♉ 1	♉ 1	☉ 59	☽ 59	☉ 58	☉ 57
30	♉ 4	♉ 4	♉ 3	♉ 2	♉ 1	♉ 1	☉ 59
31	♉ 7	♉ 6	♉ 6	♉ 4	♉ 4	♉ 3	♉ 2
32	♉ 9	♉ 9	♉ 8	♉ 7	♉ 6	♉ 6	♉ 4
33	♉ 12	♉ 11	♉ 11	♉ 9	♉ 9	♉ 8	♉ 7
34	♉ 15	♉ 14	♉ 13	♉ 12	♉ 11	♉ 11	♉ 9
35	♉ 17	♉ 17	♉ 16	♉ 14	♉ 14	♉ 13	♉ 12
36	♉ 20	♉ 19	♉ 19	♉ 17	♉ 16	♉ 16	♉ 14
37	♉ 22	♉ 22	♉ 21	♉ 20	♉ 19	♉ 18	♉ 17
38	♉ 25	♉ 24	♉ 24	♉ 22	♉ 22	♉ 21	♉ 19
39	♉ 28	♉ 27	♉ 26	♉ 25	♉ 24	♉ 24	♉ 22
40	♉ 31	♉ 30	♉ 29	♉ 27	♉ 27	♉ 26	♉ 25
41	♉ 33	♉ 33	♉ 32	♉ 30	♉ 29	♉ 29	♉ 27
42	♉ 36	♉ 35	♉ 35	♉ 33	♉ 32	♉ 31	♉ 30
43	♉ 39	♉ 38	♉ 37	♉ 36	♉ 35	♉ 34	♉ 32
44	♉ 42	♉ 41	♉ 40	♉ 38	♉ 38	♉ 37	♉ 35
45	♉ 44	♉ 44	♉ 43	♉ 41	♉ 40	♉ 40	♉ 38
46	♉ 47	♉ 46	♉ 46	♉ 44	♉ 43	♉ 42	♉ 41
47	♉ 50	♉ 49	♉ 48	♉ 47	♉ 46	♉ 45	♉ 43
48	♉ 53	♉ 52	♉ 51	♉ 49	♉ 49	♉ 48	♉ 46
49	♉ 56	♉ 55	♉ 54	♉ 52	♉ 51	♉ 51	♉ 49
50	♉ 58	♉ 58	♉ 57	♉ 55	♉ 54	♉ 53	♉ 52

Tabula Æquationum

☿.	11 43	12 41	13 39	14 38	15 36	16 34	17 33
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	2 *A.* 1	2 *A.* 0	2 *A.* 0	1 *A.* 58	1 *A.* 57	1 *A.* 56	1 *A.* 54
52	2 4	2 3	2 2	2 1	2 0	1 59	1 57
53	2 7	2 6	2 5	2 3	2 3	2 2	2 0
54	2 10	2 9	2 8	3 6	2 5	2 5	2 3
55	2 13	2 12	2 11	2 9	2 8	2 7	2 6
56	2 16	2 15	2 14	2 12	2 11	2 10	2 8
57	2 19	2 18	2 17	2 15	2 14	2 13	2 11
58	2 21	2 21	2 20	2 18	2 17	2 16	2 14
59	2 24	2 23	2 23	2 21	2 20	2 19	2 17
60	2 27	2 26	2 25	2 24	2 23	2 22	2 20
61	2 30	2 29	2 28	2 26	2 26	2 25	2 23
62	2 33	2 32	2 31	2 29	2 28	2 28	2 26
63	2 36	2 35	2 34	2 32	2 31	2 30	2 29
64	2 39	2 38	2 37	2 35	2 34	2 33	2 31
65	2 42	2 41	2 40	2 38	2 37	2 36	2 34
66	2 45	2 44	2 43	2 41	2 40	2 39	2 37
67	2 48	2 47	2 46	2 44	2 43	2 42	2 40
68	2 51	2 50	2 49	2 47	2 46	2 45	2 43
69	2 54	2 53	2 52	2 50	2 49	2 48	2 46
70	2 57	2 56	2 55	2 53	2 52	2 51	2 49
71	3 0	2 59	2 58	2 56	2 55	2 54	2 52
72	3 3	3 2	3 1	2 59	2 58	2 57	2 55
73	3 5	3 5	3 4	3 2	3 1	3 0	2 58
74	3 8	3 7	3 7	3 5	3 4	3 3	3 1
75	3 11	3 10	3 9	3 8	3 7	3 6	3 4

Arcuum Directionum.

♏.	11 43	12 41	13 39	14 38	15 36	16 34	17 33
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	3 *A.* 14	3 *A.* 13	3 *A.* 12	3 *A.* 10	3 *A.* 10	3 *A.* 9	3 *A.* 7
77	3 17	3 16	3 15	3 13	3 12	3 12	3 10
78	3 20	3 19	3 18	3 16	3 15	3 14	3 13
79	3 23	3 22	3 21	3 19	3 18	3 17	3 15
80	3 26	3 25	3 24	3 22	3 21	3 20	3 18
81	3 29	3 28	3 27	3 25	3 24	3 23	3 21
82	3 32	3 31	3 30	3 28	3 27	3 26	3 24
83	3 34	3 34	3 33	3 31	3 30	3 29	3 27
84	3 37	3 36	3 36	3 34	3 33	3 32	3 30
85	3 40	3 39	3 38	3 37	3 36	3 35	3 33
86	3 43	3 42	3 41	3 39	3 39	3 38	3 36
87	3 46	3 45	3 44	3 42	3 41	3 41	3 39
88	3 49	3 48	3 47	3 45	3 44	3 43	3 42
89	3 51	3 51	3 50	3 48	3 47	3 46	3 44
90	3 54	3 53	3 53	3 51	3 50	3 49	3 47
91	3 57	3 56	3 55	3 54	3 53	3 52	3 50
92	4 0	3 59	3 58	3 56	3 56	3 55	3 53
93	4 3	4 2	4 1	3 59	3 58	3 58	3 56
94	4 5	4 5	4 4	4 2	4 1	4 0	3 59
95	4 8	4 7	4 7	4 5	4 4	4 3	4 1
96	4 11	4 10	4 9	4 8	4 7	4 6	4 4
97	4 13	4 13	4 12	4 10	4 10	4 9	4 7
98	4 16	4 15	4 15	4 13	4 12	4 12	4 10
99	4 19	4 18	4 17	4 16	4 15	4 14	4 13
100	4 22	4 21	4 20	4 18	4 18	4 17	4 15

Tabula Æquationum

♃.	18 31	19 30	20 28	21 27	22 26	23 24	24 23
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
I	☌ *A.* 2	☌ *A.* 1	☌ *A.* 2	☌ *A.* 1	☌ *A.* 1	☌ *A.* 2	☌ *A.* 1
2	☌ 3	☌ 3	☌ 3	☌ 3	☌ 2	☌ 3	☌ 3
3	☌ 5	☌ 4	☌ 5	☌ 4	☌ 4	☌ 4	☌ 4
4	☌ 7	☌ 6	☌ 6	☌ 6	☌ 5	☌ 6	☌ 5
5	☌ 8	☌ 8	☌ 8	☌ 7	☌ 7	☌ 7	☌ 7
6	☌ 10	☌ 9	☌ 10	☌ 9	☌ 8	☌ 9	☌ 8
7	☌ 12	☌ 11	☌ 11	☌ 11	☌ 10	☌ 10	☌ 10
8	☌ 13	☌ 13	☌ 13	☌ 12	☌ 12	☌ 12	☌ 11
9	☌ 15	☌ 14	☌ 15	☌ 14	☌ 13	☌ 14	☌ 13
10	☌ 17	☌ 16	☌ 16	☌ 16	☌ 15	☌ 15	☌ 15
11	☌ 19	☌ 18	☌ 18	☌ 17	☌ 17	☌ 17	☌ 16
12	☌ 21	☌ 20	☌ 20	☌ 19	☌ 18	☌ 19	☌ 18
13	☌ 22	☌ 22	☌ 22	☌ 21	☌ 20	☌ 20	☌ 20
14	☌ 24	☌ 23	☌ 24	☌ 23	☌ 22	☌ 22	☌ 21
15	☌ 26	☌ 25	☌ 25	☌ 25	☌ 24	☌ 24	☌ 23
16	☌ 28	☌ 27	☌ 27	☌ 26	☌ 26	☌ 26	☌ 25
17	☌ 30	☌ 29	☌ 29	☌ 28	☌ 27	☌ 28	☌ 27
18	☌ 32	☌ 31	☌ 31	☌ 30	☌ 29	☌ 29	☌ 29
19	☌ 34	☌ 33	☌ 33	☌ 32	☌ 31	☌ 31	☌ 30
20	☌ 37	☌ 35	☌ 35	☌ 34	☌ 33	☌ 33	☌ 32
21	☌ 39	☌ 38	☌ 37	☌ 36	☌ 35	☌ 35	☌ 34
22	☌ 41	☌ 40	☌ 40	☌ 38	☌ 37	☌ 37	☌ 36
23	☌ 43	☌ 42	☌ 42	☌ 41	☌ 39	☌ 39	☌ 38
24	☌ 45	☌ 44	☌ 44	☌ 43	☌ 42	☌ 42	☌ 40
25	☌ 47	☌ 46	☌ 46	☌ 45	☌ 44	☌ 44	☌ 42

Arcuum Directionum.

♏.	18 31	19 30	20 28	21 27	22 26	23 24	24 23
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
26	0 *A.* 50	0 *A.* 48	0 *A.* 48	0 *A.* 47	0 *A.* 46	0 *A.* 46	0 *A.* 45
27	0 52	0 51	0 50	0 49	0 48	0 48	0 47
28	0 54	0 53	0 53	0 51	0 50	0 50	0 49
29	0 57	0 55	0 55	0 54	0 52	0 52	0 51
30	0 59	0 58	0 57	0 56	0 55	0 54	0 53
31	1 1	1 0	1 0	0 58	0 57	0 57	0 55
32	1 4	1 2	1 2	1 1	0 59	0 59	0 58
33	1 6	1 5	1 4	1 3	1 2	1 1	1 0
34	1 9	1 7	1 7	1 5	1 4	1 4	1 2
35	1 11	1 10	1 9	1 8	1 6	1 6	1 5
36	1 14	1 12	1 12	1 10	1 9	1 8	1 7
37	1 16	1 15	1 14	1 13	1 11	1 11	1 9
38	1 19	1 17	1 17	1 15	1 14	1 13	1 12
39	1 21	1 20	1 19	1 18	1 16	1 16	1 14
40	1 24	1 22	1 22	1 20	1 19	1 18	1 17
41	1 27	1 25	1 24	1 23	1 21	1 21	1 19
42	1 29	1 28	1 27	1 25	1 24	1 23	1 22
43	1 32	1 30	1 30	1 28	1 26	1 26	1 24
44	1 34	1 33	1 32	1 31	1 29	1 28	1 27
45	1 37	1 35	1 35	1 33	1 32	1 31	1 29
46	1 40	1 38	1 37	1 36	1 34	1 34	1 32
47	1 43	1 41	1 40	1 38	1 37	1 36	1 35
48	1 45	1 44	1 43	1 41	1 39	1 39	1 37
49	1 48	1 46	1 46	1 44	1 42	1 41	1 40
50	1 51	1 49	1 48	1 47	1 45	1 44	1 42

Tabula Æquationum

♍.	18 31	19 30	20 28	21 27	22 26	23 24	24 23
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	1 *A.* 54	1 *A.* 52	1 *A.* 51	1 *A.* 49	1 *A.* 48	1 *A.* 47	1 *A* 45
52	1 56	1 55	1 54	1 52	1 50	1 50	1 48
53	1 59	1 57	1 57	1 55	1 53	1 52	1 51
54	2 2	2 0	1 59	1 58	1 56	1 55	1 53
55	2 5	2 3	2 2	2 0	1 59	1 58	1 56
56	2 8	2 6	2 5	2 3	2 1	2 1	1 59
57	2 10	2 9	2 8	2 6	2 4	2 3	2 2
58	2 13	2 11	2 11	2 9	2 7	2 6	2 4
59	2 16	2 14	2 13	2 12	2 10	2 9	2 7
60	2 19	2 17	2 16	2 14	2 13	2 12	2 10
61	2 22	2 20	2 19	2 17	2 15	2 15	2 13
62	2 25	2 23	2 22	2 20	2 18	2 17	2 16
63	2 28	2 26	2 25	2 23	2 21	2 20	2 18
64	2 31	2 29	2 28	2 26	2 24	2 23	2 21
65	2 33	2 32	2 31	2 29	2 27	2 26	2 24
66	2 36	2 34	2 34	2 32	2 30	2 29	2 27
67	2 39	2 37	2 36	2 35	2 33	2 32	2 30
68	2 42	2 40	2 39	2 37	2 36	2 35	2 33
69	2 45	2 43	2 42	2 40	2 38	2 38	2 36
70	2 48	2 46	2 45	2 43	2 41	2 40	2 39
71	2 51	2 49	2 48	2 46	2 44	2 43	2 41
72	2 54	2 52	2 51	2 49	2 47	2 46	2 44
73	2 57	2 55	2 54	2 52	2 50	2 49	2 47
74	3 0	2 58	2 57	2 55	2 53	2 52	2 50
75	3 3	3 1	3 0	2 58	2 56	2 55	2 53

Arcuum Directionum.

♏.	18 31	19 30	20 28	21 27	22 26	23 24	24 23
Anni.	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*
76	3 *A.* 6	3 *A.* 4	3 *A.* 3	3 *A.* 1	2 *A.* 59	2 *A.* 58	2 *A.* 56
77	3 9	3 7	3 6	3 4	3 2	3 1	2 59
78	3 12	3 10	3 9	3 7	3 5	3 4	3 2
79	3 15	3 13	3 12	3 10	3 8	3 7	3 5
80	3 17	3 16	3 15	3 13	3 11	3 10	3 8
81	3 20	3 18	3 18	3 16	3 14	3 13	3 11
82	3 23	3 21	3 20	3 19	3 17	3 16	3 14
83	3 26	3 24	3 23	3 21	3 20	3 19	3 17
84	3 29	3 27	3 26	3 24	3 22	3 22	3 20
85	3 32	3 30	3 29	3 27	3 25	3 24	3 23
86	3 35	3 33	3 32	3 30	3 28	3 27	3 25
87	3 38	3 36	3 35	3 33	3 31	3 30	3 28
88	3 41	3 39	3 38	3 36	3 34	3 33	3 31
89	3 44	3 42	3 41	3 39	3 37	3 36	3 34
90	3 46	3 45	3 44	3 42	3 40	3 39	3 37
91	3 49	3 47	3 47	3 45	3 43	3 42	3 40
92	3 52	3 50	3 49	3 48	3 46	3 45	3 43
93	3 55	3 53	3 52	3 50	3 49	3 48	3 46
94	3 58	3 56	3 55	3 53	3 51	3 51	3 49
95	4 1	3 59	3 58	3 56	3 54	3 53	3 52
96	4 3	4 2	4 1	3 59	3 57	3 56	3 54
97	4 6	4 4	4 4	4 2	4 0	3 59	3 57
98	4 9	4 7	4 6	4 5	4 3	4 2	4 0
99	4 12	4 10	4 9	4 7	4 6	4 5	4 3
100	4 15	4 13	4 12	4 10	4 8	4 8	4 6

Tabula Æquationum

♍	25 22	26 20	27 19	28 18	29 17	♎ 16	1 15
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
1	0 *A.* 1	0 *A.* 2	0 *A.* 1	0 *A.* 1	0 *A.* 1	0 *A.* 1	0 *A.* 1
2	0 2	0 3	0 3	0 2	0 2	0 2	0 2
3	0 4	0 4	0 4	0 4	0 3	0 3	0 3
4	0 5	0 6	0 5	0 5	0 5	0 4	0 4
5	0 6	0 7	0 7	0 6	0 6	0 6	0 5
6	0 8	0 8	0 8	0 8	0 7	0 7	0 7
7	0 9	0 10	0 9	0 9	0 9	0 8	0 8
8	0 11	0 11	0 11	0 10	0 10	0 10	0 9
9	0 12	0 13	0 12	0 12	0 11	0 11	0 11
10	0 14	0 14	0 14	0 13	0 13	0 12	0 12
11	0 16	0 16	0 15	0 15	0 14	0 14	0 13
12	0 17	0 18	0 17	0 16	0 16	0 15	0 15
13	0 19	0 19	0 19	0 18	0 17	0 17	0 16
14	0 21	0 21	0 20	0 20	0 19	0 18	0 18
15	0 22	0 23	0 22	0 21	0 21	0 20	0 19
16	0 24	0 24	0 24	0 23	0 22	0 22	0 21
17	0 26	0 26	0 25	0 25	0 24	0 23	0 23
18	0 28	0 28	0 27	0 26	0 26	0 25	0 24
19	0 30	0 30	0 29	0 28	0 27	0 27	0 26
20	0 31	0 32	0 31	0 30	0 29	0 28	0 28
21	0 33	0 33	0 33	0 32	0 31	0 30	0 29
22	0 35	0 35	0 34	0 34	0 33	0 32	0 31
23	0 37	0 37	0 36	0 35	0 35	0 34	0 33
24	0 39	0 39	0 38	0 37	0 36	0 36	0 35
25	0 41	0 41	0 40	0 39	0 38	0 37	0 37

Arcuum Directionum.

♍.	25 22	26 20	27 19	28 18	29 17	♎. 16	1 15
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	☉*A.*43	☉*A.*43	☉*A.*42	☽*A.*41	☉*A.*40	☽*A.*39	☉*A.*38
27	☉ 46	☉ 45	☉ 44	☽ 43	☉ 42	☽ 41	☉ 40
28	☉ 48	☉ 48	☉ 46	☽ 45	☉ 44	☉ 43	☉ 42
29	☉ 50	☉ 50	☉ 49	☽ 47	☉ 46	☽ 45	☉ 44
30	☉ 52	☽ 52	☉ 51	☽ 50	☉ 48	☽ 47	☉ 46
31	☉ 54	☽ 54	☉ 53	☽ 52	☉ 51	☽ 49	☉ 48
32	☉ 56	☽ 56	☉ 55	☽ 54	☉ 53	☽ 52	☉ 50
33	☉ 59	☉ 58	☉ 57	☉ 56	☉ 55	☽ 54	☉ 53
34	☿ 1	☿ 1	☉ 59	☽ 58	☉ 57	☽ 56	☉ 55
35	☿ 3	☿ 3	☿ 2	☿ 0	☉ 59	☽ 58	☉ 57
36	☿ 6	☿ 5	☿ 4	☿ 3	☿ 1	☿ 0	☉ 59
37	☿ 8	☿ 8	☿ 6	☿ 5	☿ 4	☿ 2	☿ 1
38	☿ 10	☿ 10	☿ 9	☿ 7	☿ 6	☿ 5	☿ 3
39	☿ 13	☿ 12	☿ 11	☿ 10	☿ 8	☿ 7	☿ 6
40	☿ 15	☿ 15	☿ 13	☿ 12	☿ 11	☿ 9	☿ 8
41	☿ 18	☿ 17	☿ 16	☿ 14	☿ 13	☿ 12	☿ 10
42	☿ 20	☿ 20	☿ 18	☿ 17	☿ 15	☿ 14	☿ 13
43	☿ 23	☿ 22	☿ 21	☿ 19	☿ 18	☿ 16	☿ 15
44	☿ 25	☿ 25	☿ 23	☿ 22	☿ 20	☿ 19	☿ 17
45	☿ 28	☿ 27	☿ 26	☿ 24	☿ 23	☿ 21	☿ 20
46	☿ 30	☿ 30	☿ 28	☿ 27	☿ 25	☿ 24	☿ 22
47	☿ 33	☿ 32	☿ 31	☿ 29	☿ 28	☿ 26	☿ 25
48	☿ 36	☿ 35	☿ 33	☿ 32	☿ 30	☿ 29	☿ 27
49	☿ 38	☿ 38	☿ 36	☿ 34	☿ 33	☿ 31	☿ 30
50	☿ 41	☿ 40	☿ 39	☿ 37	☿ 35	☿ 34	☿ 32

Tabula Æquationum

♍.	25	22	26	20	27	19	28	18	29	17	♎.	16	1	15
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
51	1 *A.*	43	1 *A.*	43	1 *A.*	41	1 *A.*	40	1 *A.*	38	1 *A.*	36	1 *A.*	35
52	1	46	1	45	1	44	1	42	1	41	1	39	1	37
53	1	49	1	48	1	46	1	45	1	43	1	42	1	40
54	1	52	1	51	1	49	1	47	1	46	1	44	1	43
55	1	54	1	54	1	52	1	50	1	48	1	47	1	45
56	1	57	1	56	1	55	1	53	1	51	1	49	1	48
57	2	0	1	59	1	57	1	56	1	54	1	52	1	50
58	2	3	2	2	2	0	1	58	1	57	1	55	1	53
59	2	5	2	5	2	3	2	1	1	59	1	58	1	56
60	2	8	2	7	2	6	2	4	2	2	2	0	1	59
61	2	11	2	10	2	8	2	7	2	5	2	3	2	1
62	2	14	2	13	2	11	2	9	2	8	2	6	2	4
63	2	17	2	16	2	14	2	12	2	10	2	9	2	7
64	2	19	2	19	2	17	2	15	2	13	2	11	2	10
65	2	22	2	21	2	20	2	18	2	16	2	14	2	12
66	2	25	2	24	2	22	2	21	2	19	2	17	2	15
67	2	28	2	27	2	25	2	23	2	22	2	20	2	18
68	2	31	2	30	2	28	2	26	2	24	2	23	2	21
69	2	34	2	33	2	31	2	29	2	27	2	25	2	24
70	2	37	2	36	2	34	2	32	2	30	2	28	2	26
71	2	40	2	39	2	37	2	35	2	33	2	31	2	29
72	2	42	2	42	2	40	2	38	2	36	2	34	2	32
73	2	45	2	44	2	43	2	41	2	39	2	37	2	35
74	2	48	2	47	2	45	2	44	2	42	2	40	2	38
75	2	51	2	50	2	48	2	46	2	45	2	43	2	41

Arcuum Directionum.

♍.	25 22	26 20	27 19	28 18	29 17	♎. 16	1 15
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	2 *A.* 54	2 *A.* 53	2 *A.* 51	2 *A.* 49	2 *A.* 47	2 *A.* 46	2 *A.* 44
77	2 57	2 56	2 54	2 52	2 50	2 48	2 47
78	3 0	2 59	2 57	2 55	2 53	2 51	2 49
79	3 3	3 2	3 0	2 58	2 56	2 54	2 52
80	3 6	3 5	3 3	3 1	2 59	2 57	2 55
81	3 9	3 8	3 6	3 4	3 2	3 0	2 58
82	3 12	3 11	3 9	3 7	3 5	3 3	3 1
83	3 15	3 14	3 12	3 10	3 8	3 6	3 4
84	3 18	3 17	3 15	3 13	3 11	3 9	3 7
85	3 21	3 20	3 18	3 16	3 14	3 12	3 10
86	3 24	3 23	3 21	3 19	3 17	3 15	3 13
87	3 26	3 26	3 24	3 22	3 20	3 18	3 16
88	3 29	3 28	3 27	3 25	3 23	3 21	3 19
89	3 32	3 31	3 29	3 28	3 26	3 24	3 22
90	3 35	3 34	3 32	3 30	3 29	3 27	3 25
91	3 38	3 37	3 35	3 33	3 31	3 30	3 28
92	3 41	3 40	3 38	3 36	3 34	3 32	3 31
93	3 44	3 43	3 41	3 39	3 37	3 35	3 33
94	3 47	3 46	3 44	3 42	3 40	3 38	3 36
95	3 50	3 49	3 47	3 45	3 43	3 41	3 39
96	3 53	3 52	3 50	3 48	3 46	3 44	3 42
97	3 55	3 55	3 53	3 51	3 49	3 47	3 45
98	3 58	3 57	3 56	3 54	3 52	3 50	3 48
99	4 1	4 0	3 58	3 57	3 55	3 53	3 51
100	4 4	4 3	4 1	3 59	3 58	3 56	3 54

Tabula Æquationum

☉.	2 14	3 13	4 12	5 11	6 10	7 9	8 8
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
1	0 *A.* 1	0 *A.* 1	0 *A.* 1	0 *A.* 1	0 *A.* 1	0 *A.* 1	0 *A.* 1
2	0 2	0 2	0 2	0 2	0 2	0 2	0 2
3	0 3	0 3	0 3	0 3	0 3	0 3	0 3
4	0 4	0 4	0 4	0 4	0 4	0 4	0 4
5	0 5	0 5	0 5	0 5	0 5	0 5	0 5
6	0 6	0 6	0 6	0 6	0 6	0 6	0 6
7	0 8	0 7	0 7	0 7	0 7	0 7	0 7
8	0 9	0 9	0 8	0 8	0 8	0 8	0 8
9	0 10	0 10	0 10	0 9	0 9	0 9	0 9
10	0 12	0 11	0 11	0 11	0 10	0 10	0 10
11	0 13	0 13	0 12	0 12	0 12	0 11	0 11
12	0 14	0 14	0 14	0 13	0 13	0 13	0 12
13	0 16	0 15	0 15	0 15	0 14	0 14	0 14
14	0 17	0 17	0 16	0 16	0 16	0 15	0 15
15	0 19	0 18	0 18	0 17	0 17	0 17	0 16
16	0 20	0 20	0 19	0 19	0 18	0 18	0 18
17	0 22	0 21	0 21	0 20	0 20	0 19	0 19
18	0 24	0 23	0 22	0 22	0 21	0 21	0 20
19	0 25	0 25	0 24	0 23	0 23	0 22	0 22
20	0 27	0 26	0 26	0 25	0 24	0 24	0 23
21	0 29	0 28	0 27	0 27	0 26	0 25	0 25
22	0 30	0 30	0 29	0 28	0 28	0 27	0 26
23	0 32	0 31	0 31	0 30	0 29	0 29	0 28
24	0 34	0 33	0 32	0 32	0 31	0 30	0 30
25	0 36	0 35	0 34	0 33	0 33	0 32	0 31

Arcuum Directionum.

☉.	2	14	3	13	4	12	5	11	6	10	7	9	8	8
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
26	0	*A.* 38	0	*A.* 37	0	*A.* 36	0	*A.* 35	0	*A.* 34	0	*A.* 34	0	*A.* 33
27	0	39	0	39	0	38	0	37	0	36	0	35	0	35
28	0	41	0	40	0	40	0	39	0	38	0	37	0	36
29	0	43	0	42	0	41	0	41	0	40	0	39	0	38
30	0	44	0	44	0	43	0	42	0	42	0	41	0	40
31	0	47	0	46	0	45	0	44	0	43	0	43	0	42
32	0	49	0	48	0	47	0	46	0	45	0	44	0	44
33	0	51	0	50	0	49	0	48	0	47	0	46	0	45
34	0	54	0	52	0	51	0	50	0	49	0	48	0	47
35	0	56	0	55	0	53	0	52	0	51	0	50	0	49
36	0	58	0	57	0	56	0	54	0	53	0	52	0	51
37	1	0	0	59	0	58	0	57	0	55	0	54	0	53
38	1	2	1	1	1	0	0	59	0	58	0	56	0	55
39	1	4	1	3	1	2	1	1	1	0	0	59	0	57
40	1	7	1	5	1	4	1	3	1	2	1	1	1	0
41	1	9	1	8	1	6	1	5	1	4	1	3	1	2
42	1	11	1	10	1	9	1	7	1	6	1	5	1	4
43	1	14	1	12	1	11	1	10	1	8	1	7	1	6
44	1	16	1	15	1	13	1	12	1	11	1	9	1	8
45	1	18	1	17	1	16	1	14	1	13	1	12	1	10
46	1	21	1	19	1	18	1	17	1	15	1	14	1	13
47	1	23	1	22	1	20	1	19	1	18	1	16	1	15
48	1	26	1	24	1	23	1	21	1	20	1	19	1	17
49	1	28	1	27	1	25	1	24	1	22	1	21	1	20
50	1	31	1	29	1	28	1	26	1	25	1	23	1	22

Tabula Æquationum

☉.	2 14	3 13	4 12	5 11	6 10	7 9	8 8
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
51	1 *A.* 33	1 *A.* 32	1 *A.* 30	1 *A.* 29	1 *A.* 27	1 *A.* 26	1 *A.* 24
52	1 36	1 34	1 33	1 31	1 30	1 28	1 27
53	1 38	1 37	1 35	1 34	1 32	1 31	1 29
54	1 41	1 39	1 38	1 36	1 35	1 33	1 32
55	1 44	1 42	1 40	1 39	1 37	1 36	1 34
56	1 46	1 45	1 43	1 41	1 40	1 38	1 37
57	1 49	1 47	1 46	1 44	1 42	1 41	1 39
58	1 51	1 50	1 48	1 47	1 45	1 43	1 42
59	1 54	1 52	1 51	1 49	1 48	1 46	1 44
60	1 57	1 55	1 53	1 52	1 50	1 49	1 47
61	2 0	1 58	1 56	1 54	1 53	1 51	1 50
62	2 2	2 1	1 59	1 57	1 55	1 54	1 52
63	2 5	2 3	2 2	2 0	1 58	1 56	1 55
64	2 8	2 6	2 4	2 3	2 1	1 59	1 57
65	2 11	2 9	2 7	2 5	2 4	2 2	2 0
66	2 13	2 12	2 10	2 8	2 6	2 5	2 3
67	2 16	2 14	2 13	2 11	2 9	2 7	2 6
68	2 19	2 17	2 15	2 14	2 12	2 10	2 8
69	2 22	2 20	2 18	2 16	2 15	2 13	2 11
70	2 25	2 23	2 21	2 19	2 17	2 16	2 14
71	2 27	2 26	2 24	2 22	2 20	2 18	2 17
72	2 30	2 28	2 27	2 25	2 23	2 21	2 19
73	2 33	2 31	2 29	2 28	2 26	2 24	2 22
74	2 36	2 34	2 32	2 30	2 29	2 27	2 25
75	2 39	2 37	2 35	2 33	2 31	2 30	2 28

Arcuum Directionum.

☉.	2	14	3	13	4	12	5	11	6	10	7	9	8	8
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
76	2	*A.* 42	2	*A.* 40	2	*A.* 38	2	*A.* 36	2	*A.* 34	2	*A.* 32	2	*A.* 31
77	2	45	2	43	2	41	2	39	2	37	2	35	2	33
78	2	48	2	46	2	44	2	42	2	40	2	38	2	36
79	2	50	2	49	2	47	2	45	2	43	2	41	2	39
80	2	53	2	51	2	50	2	48	2	46	2	44	2	42
81	2	56	2	54	2	52	2	51	2	49	2	47	2	45
82	2	59	2	57	2	55	2	53	2	52	2	50	2	48
83	3	2	3	0	2	58	2	56	2	54	2	53	2	51
84	3	5	3	3	3	1	2	59	2	57	2	55	2	54
85	3	8	3	6	3	4	3	2	3	0	2	58	2	56
86	3	11	3	9	3	7	3	5	3	3	3	1	2	59
87	3	14	3	12	3	10	3	8	3	6	3	4	3	2
88	3	17	3	15	3	13	3	11	3	9	3	7	3	5
89	3	20	3	18	3	16	3	14	3	12	3	10	3	8
90	3	23	3	21	3	19	3	17	3	15	3	13	3	11
91	3	26	3	24	3	22	3	20	3	18	3	16	3	14
92	3	29	3	27	3	25	3	23	3	21	3	19	3	17
93	3	32	3	30	3	28	3	26	3	24	3	22	3	20
94	3	34	3	33	3	31	3	29	3	27	3	25	3	23
95	3	37	3	35	3	34	3	32	3	30	3	28	3	26
96	3	40	3	38	3	36	3	35	3	33	3	31	3	29
97	3	43	3	41	3	39	3	37	3	36	3	34	3	32
98	3	46	3	44	3	42	3	40	3	38	3	37	3	35
99	3	49	3	47	3	45	3	43	3	41	3	39	3	38
100	3	52	3	50	3	48	3	46	3	44	3	52	3	40

Tabula Æquationum

♎.	9	8	10	7	11	6	12	6	13	5	14	4	15	4
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
1	0 *A.* 0		0 *A.* 1		0 *A.* 1		0 *A.* 0		0 *A.* 1		0 *A.* 1		0 *A.* 0	
2	0	1	0	1	0	2	0	1	0	1	0	2	0	1
3	0	2	0	2	0	2	0	2	0	2	0	2	0	2
4	0	3	0	3	0	3	0	2	0	3	0	3	0	2
5	0	4	0	4	0	4	0	3	0	3	0	4	0	3
6	0	5	0	5	0	5	0	4	0	4	0	4	0	4
7	0	6	0	6	0	6	0	5	0	5	0	5	0	4
8	0	7	0	7	0	7	0	6	0	6	0	6	0	5
9	0	8	0	8	0	8	0	7	0	7	0	7	0	6
10	0	9	0	9	0	9	0	8	0	8	0	8	0	7
11	0	10	0	10	0	10	0	9	0	9	0	9	0	8
12	0	11	0	11	0	11	0	10	0	10	0	10	0	9
13	0	12	0	12	0	12	0	11	0	11	0	11	0	10
14	0	14	0	13	0	13	0	12	0	12	0	12	0	11
15	0	15	0	15	0	14	0	13	0	13	0	13	0	12
16	0	16	0	16	0	16	0	14	0	14	0	14	0	13
17	0	18	0	17	0	17	0	16	0	15	0	15	0	14
18	0	19	0	19	0	18	0	17	0	17	0	16	0	15
19	0	20	0	20	0	20	0	18	0	18	0	18	0	16
20	0	22	0	21	0	21	0	20	0	19	0	19	0	18
21	0	23	0	23	0	22	0	21	0	21	0	20	0	19
22	0	25	0	24	0	24	0	22	0	22	0	22	0	20
23	0	26	0	26	0	25	0	24	0	23	0	23	0	22
24	0	28	0	27	0	27	0	25	0	25	0	24	0	23
25	0	30	0	29	0	28	0	27	0	26	0	26	0	24

Arcuum Directionum.

☊	9	8	10	7	11	6	12	6	13	5	14	4	15	4
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
26	○	*A.* 31	○	*A.* 31	○	*A.* 30	○	*A.* 28	○	*A.* 28	○	*A.* 27	○	*A.* 26
27	○	33	○	32	○	32	○	30	○	29	○	29	○	27
28	○	35	○	34	○	33	○	32	○	31	○	30	○	29
29	○	36	○	36	○	35	○	33	○	33	○	32	○	30
30	○	38	○	37	○	37	○	35	○	34	○	34	○	32
31	○	40	○	39	○	38	○	37	○	36	○	35	○	34
32	○	42	○	41	○	40	○	38	○	38	○	37	○	35
33	○	44	○	43	○	42	○	40	○	39	○	39	○	37
34	○	45	○	45	○	44	○	42	○	41	○	40	○	39
35	○	47	○	46	○	46	○	44	○	43	○	42	○	40
36	○	49	○	48	○	47	○	46	○	45	○	44	○	42
37	○	51	○	50	○	49	○	47	○	47	○	46	○	44
38	○	53	○	52	○	51	○	49	○	48	○	48	○	46
39	○	55	○	54	○	53	○	51	○	50	○	49	○	48
40	○	57	○	56	○	55	○	53	○	52	○	51	○	49
41	1	0	○	58	○	57	○	55	○	54	○	53	○	51
42	1	2	1	1	○	59	○	57	○	56	○	55	○	53
43	1	4	1	3	1	2	○	59	○	58	○	57	○	55
44	1	6	1	5	1	4	1	2	1	0	○	59	○	57
45	1	8	1	7	1	6	1	4	1	3	1	1	○	59
46	1	10	1	9	1	8	1	6	1	5	1	4	1	1
47	1	13	1	11	1	10	1	8	1	7	1	6	1	4
48	1	15	1	14	1	12	1	10	1	9	1	8	1	6
49	1	17	1	16	1	15	1	12	1	11	1	10	1	8
50	1	20	1	18	1	17	1	15	1	13	1	12	1	10

Tabula Æquationum

♄.	9 8	10 7	11 6	12 6	13 5	14 4	15 4
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
51	1 *A.* 22	1 *A.* 21	1 *A.* 19	1 *A.* 17	1 *A.* 16	1 *A.* 14	1 *A.* 12
52	1 24	1 23	1 22	1 19	1 18	1 17	1 14
53	1 27	1 25	1 24	1 22	1 20	1 19	1 17
54	1 29	1 28	1 26	1 24	1 23	1 21	1 19
55	1 32	1 30	1 29	1 26	1 25	1 24	1 21
56	1 34	1 33	1 31	1 29	1 27	1 26	1 24
57	1 37	1 35	1 34	1 31	1 30	1 28	1 26
58	1 39	1 38	1 36	1 34	1 32	1 31	1 28
59	1 42	1 40	1 39	1 36	1 35	1 33	1 31
60	1 44	1 43	1 41	1 39	1 37	1 36	1 33
61	1 47	1 45	1 44	1 41	1 40	1 38	1 36
62	1 50	1 48	1 46	1 44	1 42	1 41	1 38
63	1 52	1 51	1 49	1 46	1 45	1 43	1 41
64	1 55	1 53	1 52	1 49	1 47	1 46	1 43
65	1 57	1 56	1 54	1 52	1 50	1 48	1 46
66	2 0	1 58	1 57	1 54	1 53	1 51	1 48
67	2 3	2 1	1 59	1 57	1 55	1 54	1 51
68	2 6	2 4	2 2	1 59	1 58	1 56	1 54
69	2 8	2 7	2 5	2 2	2 0	1 59	1 56
70	2 11	2 9	2 8	2 5	2 3	2 1	1 59
71	2 14	2 12	2 10	2 8	2 6	2 4	2 1
72	2 17	2 15	2 13	2 10	2 9	2 7	2 4
73	2 19	2 18	2 16	2 13	2 11	2 10	2 7
74	2 22	2 20	2 19	2 16	2 14	2 12	2 10
75	2 25	2 23	2 21	2 19	2 17	2 15	2 12

Arcuum Directionum.

☊.	9	8	10	7	11	6	12	6	13	5	14	4	15	4
Anni.	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′
76	2 *A.*	28	2 *A.*	26	2 *A.*	24	2 *A.*	21	2 *A.*	20	2 *A.*	18	2 *A.*	15
77	2	31	2	29	2	27	2	24	2	22	2	21	2	28
78	2	33	2	32	2	30	2	27	2	25	2	23	2	21
79	2	36	2	34	2	33	2	30	2	28	2	26	2	23
80	2	39	2	37	2	35	2	33	2	31	2	29	2	26
81	2	42	2	40	2	38	2	35	2	34	2	32	2	29
82	2	45	2	43	2	41	2	38	2	36	2	35	2	32
83	2	48	2	46	2	44	2	41	2	39	2	37	2	35
84	2	51	2	49	2	47	2	44	2	42	2	40	2	37
85	2	54	2	52	2	50	2	47	2	45	2	43	2	40
86	2	56	2	55	2	53	2	50	2	48	2	46	2	43
87	2	59	2	57	2	56	2	53	2	51	2	49	2	46
88	3	2	3	0	2	58	2	56	2	54	2	52	2	49
89	3	5	3	3	3	1	2	58	2	57	2	55	2	52
90	3	8	3	6	3	4	3	1	2	59	2	58	2	55
91	3	11	3	9	3	7	3	4	3	2	3	0	2	58
92	3	14	3	12	3	10	3	7	3	5	3	3	3	0
93	3	17	3	15	3	13	3	10	3	8	3	6	3	3
94	3	20	3	18	3	16	3	13	3	11	3	9	3	6
95	3	23	3	21	3	19	3	16	3	14	3	12	3	9
96	3	26	3	24	3	22	3	19	3	17	3	15	3	12
97	3	29	3	27	3	25	3	22	3	20	3	18	3	15
98	3	32	3	30	3	28	3	25	3	23	3	21	3	18
99	3	35	3	33	3	31	3	28	3	26	3	24	3	21
100	3	38	3	36	3	34	3	31	3	29	3	27	3	24

Tabula Æquationum

☊.	16 3	17 3	18 2	19 2	20 2	21 1	22 1
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
1	0 *A.* 1	0 *A.* 0	0 *A.* 1	0 *A.* 0	0 *A.* 0	0 *A.* 1	0 *A.* 0
2	0 1	0 1	0 1	0 1	0 0	0 1	0 1
3	0 2	0 1	0 2	0 1	0 1	0 1	0 1
4	0 3	0 2	0 2	0 2	0 1	0 2	0 1
5	0 3	0 3	0 3	0 2	0 2	0 2	0 2
6	0 4	0 3	0 4	0 3	0 2	0 3	0 2
7	0 5	0 4	0 4	0 4	0 3	0 3	0 3
8	0 5	0 5	0 5	0 4	0 4	0 4	0 3
9	0 6	0 5	0 6	0 5	0 4	0 5	0 4
10	0 7	0 6	0 6	0 6	0 5	0 5	0 5
11	0 8	0 7	0 7	0 6	0 6	0 6	0 5
12	0 9	0 8	0 8	0 7	0 6	0 7	0 6
13	0 10	0 9	0 9	0 8	0 7	0 7	0 7
14	0 11	0 10	0 10	0 9	0 8	0 8	0 7
15	0 12	0 11	0 11	0 10	0 9	0 9	0 8
16	0 13	0 12	0 12	0 11	0 10	0 10	0 9
17	0 14	0 13	0 13	0 12	0 11	0 11	0 10
18	0 15	0 14	0 14	0 13	0 12	0 12	0 11
19	0 16	0 15	0 15	0 14	0 13	0 13	0 12
20	0 17	0 16	0 16	0 15	0 14	0 14	0 13
21	0 19	0 17	0 17	0 16	0 15	0 15	0 14
22	0 20	0 19	0 18	0 17	0 16	0 16	0 15
23	0 21	0 20	0 20	0 18	0 17	0 17	0 16
24	0 23	0 21	0 21	0 20	0 18	0 18	0 17
25	0 24	0 23	0 22	0 21	0 20	0 19	0 18

Arcuum Directionum.

☉.	16	3	17	3	18	2	19	2	20	2	21	1	22	1
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
26	0 *A.*	25	0 *A.*	24	0 *A.*	24	0 *A.*	22	0 *A.*	21	0 *A.*	21	0 *A.*	19
27	0	27	0	25	0	25	0	24	0	22	0	22	0	21
28	0	28	0	27	0	26	0	25	0	24	0	23	0	22
29	0	30	0	28	0	28	0	26	0	25	0	25	0	23
30	0	31	0	30	0	29	0	28	0	26	0	26	0	25
31	0	33	0	31	0	31	0	29	0	28	0	27	0	26
32	0	35	0	33	0	32	0	31	0	29	0	29	0	27
33	0	36	0	35	0	34	0	32	0	31	0	30	0	29
34	0	38	0	36	0	36	0	34	0	32	0	32	0	30
35	0	40	0	38	0	37	0	36	0	34	0	33	0	32
36	0	41	0	40	0	39	0	37	0	36	0	35	0	33
37	0	43	0	41	0	41	0	39	0	37	0	37	0	35
38	0	45	0	43	0	42	0	41	0	39	0	38	0	37
39	0	47	0	45	0	44	0	42	0	41	0	40	0	38
40	0	49	0	47	0	46	0	44	0	42	0	42	0	40
41	0	50	0	49	0	48	0	46	0	44	0	43	0	42
42	0	52	0	50	0	50	0	48	0	46	0	45	0	43
43	0	54	0	52	0	51	0	50	0	48	0	47	0	45
44	0	56	0	54	0	53	0	51	0	50	0	49	0	47
45	0	58	0	56	0	55	0	53	0	51	0	51	0	49
46	1	0	0	58	0	57	0	55	0	53	0	52	0	51
47	1	2	1	0	0	59	0	57	0	55	0	54	0	52
48	1	5	1	2	1	1	0	59	0	57	0	56	0	54
49	1	7	1	5	1	3	1	1	0	59	0	58	0	56
50	1	9	1	7	1	6	1	3	1	1	1	0	0	58

Tabula Æquationum

☉.	16 3	17 3	18 2	19 2	20 2	21 1	22 1
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	I *A.* 11	I *A.* 9	I *A.* 8	I *A.* 6	I *A.* 3	I *A.* 2	I *A.* 0
52	I 13	I 11	I 10	I 8	I 6	I 4	I 2
53	I 15	I 13	I 12	I 10	I 8	I 7	I 4
54	I 18	I 15	I 14	I 12	I 10	I 9	I 7
55	I 20	I 18	I 16	I 14	I 12	I 11	I 9
56	I 22	I 20	I 19	I 16	I 14	I 13	I 11
57	I 25	I 22	I 21	I 19	I 16	I 15	I 13
58	I 27	I 25	I 23	I 21	I 19	I 17	I 15
59	I 29	I 27	I 26	I 23	I 21	I 20	I 17
60	I 32	I 29	I 28	I 26	I 23	I 22	I 20
61	I 34	I 32	I 30	I 28	I 26	I 24	I 22
62	I 37	I 34	I 33	I 30	I 28	I 27	I 24
63	I 39	I 37	I 35	I 33	I 30	I 29	I 27
64	I 42	I 39	I 38	I 35	I 33	I 31	I 29
65	I 44	I 42	I 40	I 38	I 35	I 34	I 31
66	I 47	I 44	I 43	I 40	I 38	I 36	I 34
67	I 49	I 47	I 45	I 43	I 40	I 39	I 36
68	I 52	I 49	I 48	I 45	I 43	I 41	I 39
69	I 55	I 52	I 50	I 48	I 45	I 44	I 41
70	I 57	I 55	I 53	I 50	I 48	I 46	I 44
71	2 0	I 57	I 56	I 53	I 50	I 49	I 46
72	2 2	2 0	I 58	I 56	I 53	I 51	I 49
73	2 5	2 2	2 1	I 58	I 56	I 54	I 51
74	2 8	2 5	2 3	2 1	I 58	I 57	I 54
75	2 11	2 8	2 6	2 3	2 1	I 59	I 57

Arcuum Directionum.

☉.	16 3	17 3	18 2	19 2	20 2	21 1	22 1
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	2 *A.* 13	2 *A.* 11	2 *A.* 9	2 *A.* 6	2 *A.* 3	2 *A.* 2	1 *A.* 59
77	2 16	2 13	2 12	2 9	2 6	2 4	2 2
78	2 19	2 16	2 14	2 12	2 9	2 7	2 4
79	2 22	2 19	2 17	2 14	2 12	2 10	2 7
80	2 24	2 22	2 20	2 17	2 14	2 13	2 10
81	2 27	2 24	2 23	2 20	2 17	2 15	2 13
82	2 30	2 27	2 25	2 23	2 20	2 18	2 15
83	2 33	2 30	2 28	2 25	2 23	2 21	2 18
84	2 36	2 33	2 31	2 28	2 25	2 24	2 21
85	2 38	2 36	2 34	2 31	2 28	2 26	2 24
86	2 41	2 38	2 37	2 34	2 31	2 29	2 26
87	2 44	2 41	2 39	2 37	2 34	2 32	2 29
88	2 47	2 44	2 42	2 39	2 37	2 35	2 32
89	2 50	2 47	2 45	2 42	2 39	2 38	2 35
90	2 53	2 50	2 48	2 45	2 42	2 40	2 38
91	2 56	2 53	2 51	2 48	2 45	2 43	2 40
92	2 59	2 56	2 54	2 51	2 48	2 46	2 43
93	3 1	2 59	2 57	2 54	2 51	2 49	2 46
94	3 4	3 1	3 0	2 57	2 54	2 52	2 49
95	3 7	3 4	3 2	3 0	2 57	2 55	2 52
96	3 10	3 7	3 5	3 2	3 0	2 58	2 55
97	3 13	3 10	3 8	3 5	3 2	3 1	2 58
98	3 16	3 13	3 11	3 8	3 5	3 3	3 1
99	3 19	3 16	3 14	3 11	3 8	3 6	3 3
100	3 22	3 19	3 17	3 14	3 11	3 9	3 6

Tabula Æquationum

Pl.	23	1	24	0	25	0	26	0	27	0	28	0	29	0
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
1	0 *A.*	0	0 *A.*	1	0 *A.*	0	0 *A.*	0	0 *A.*	0	0 *A.*	0	0 *A.*	0
2	0	0	0	1	0	1	0	0	0	0	0	0	0	0
3	0	1	0	1	0	1	0	1	0	0	0	0	0	0
4	0	1	0	2	0	1	0	1	0	1	0	0	0	0
5	0	1	0	2	0	2	0	1	0	1	0	1	0	0
6	0	2	0	2	0	2	0	2	0	1	0	1	0	1
7	0	2	0	3	0	2	0	2	0	2	0	1	0	1
8	0	3	0	3	0	3	0	2	0	2	0	2	0	1
9	0	3	0	4	0	3	0	3	0	2	0	2	0	2
10	0	4	0	4	0	4	0	3	0	3	0	2	0	2
11	0	5	0	5	0	4	0	4	0	3	0	3	0	2
12	0	5	0	6	0	5	0	4	0	4	0	3	0	3
13	0	6	0	6	0	6	0	5	0	4	0	4	0	3
14	0	7	0	7	0	6	0	6	0	5	0	4	0	4
15	0	7	0	8	0	7	0	6	0	6	0	5	0	4
16	0	8	0	8	0	8	0	7	0	6	0	6	0	5
17	0	9	0	9	0	8	0	8	0	7	0	6	0	6
18	0	10	0	10	0	9	0	8	0	8	0	7	0	6
19	0	11	0	11	0	10	0	9	0	8	0	8	0	7
20	0	12	0	12	0	11	0	10	0	9	0	8	0	8
21	0	13	0	13	0	12	0	11	0	10	0	9	0	8
22	0	14	0	14	0	13	0	12	0	11	0	10	0	9
23	0	15	0	15	0	14	0	13	0	12	0	11	0	10
24	0	16	0	16	0	15	0	14	0	13	0	12	0	11
25	0	17	0	17	0	16	0	15	0	14	0	13	0	12

Arcuum Directionum.

☉.	23		24		25		26		27		28		29	
Anni.	*gr.*	,	*gr.*	,	*gr.*	,	*gr.*	,	*gr.*	,	*gr.*	,	*gr.*	,
26	0 *A.*	18	0 *A.*	18	0 *A.*	17	0 *A.*	16	0 *A.*	15	0 *A.*	14	0 *A.*	13
27	0	19	0	19	0	18	0	17	0	16	0	15	0	14
28	0	21	0	20	0	19	0	18	0	17	0	16	0	15
29	0	22	0	22	0	20	0	19	0	18	0	17	0	16
30	0	23	0	23	0	22	0	20	0	19	0	18	0	17
31	0	25	0	24	0	23	0	22	0	20	0	19	0	18
32	0	26	0	26	0	24	0	23	0	22	0	20	0	19
33	0	27	0	27	0	26	0	24	0	23	0	22	0	20
34	0	29	0	28	0	27	0	26	0	24	0	23	0	22
35	0	30	0	30	0	28	0	27	0	26	0	24	0	23
36	0	32	0	31	0	30	0	28	0	27	0	26	0	24
37	0	33	0	33	0	31	0	30	0	28	0	27	0	26
38	0	35	0	34	0	33	0	31	0	30	0	28	0	27
39	0	37	0	36	0	34	0	33	0	31	0	30	0	28
40	0	38	0	38	0	36	0	34	0	33	0	31	0	30
41	0	40	0	39	0	38	0	36	0	34	0	33	0	31
42	0	42	0	41	0	39	0	38	0	36	0	34	0	33
43	0	43	0	43	0	41	0	39	0	38	0	36	0	34
44	0	45	0	44	0	43	0	41	0	39	0	38	0	36
45	0	47	0	46	0	44	0	43	0	41	0	39	0	38
46	0	49	0	48	0	46	0	44	0	43	0	41	0	39
47	0	51	0	50	0	48	0	46	0	44	0	43	0	41
48	0	52	0	52	0	50	0	48	0	46	0	44	0	43
49	0	54	0	53	0	52	0	50	0	48	0	46	0	44
50	0	56	0	55	0	53	0	52	0	50	0	48	0	46

Tabula Æquationum

♎.	23	1	24	0	25	0	26	0	27	0	28	0	29	0
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
51	0*A.*	58	0*A.*	57	0*A.*	55	0*A.*	53	0*A.*	52	0*A.*	50	0*A.*	48
52	1	0	0	59	0	57	0	55	0	53	0	52	0	50
53	1	2	1	1	0	59	0	57	0	55	0	53	0	52
54	1	4	1	3	1	1	0	59	0	57	0	55	0	53
55	1	7	1	5	1	3	1	1	0	59	0	57	0	55
56	1	9	1	8	1	5	1	3	1	1	0	59	0	57
57	1	11	1	10	1	8	1	5	1	3	1	1	0	59
58	1	13	1	12	1	10	1	8	1	5	1	3	1	1
59	1	15	1	14	1	12	1	10	1	8	1	5	1	3
60	1	17	1	16	1	14	1	12	1	10	1	8	1	5
61	1	20	1	18	1	16	1	14	1	12	1	10	1	8
62	1	22	1	21	1	18	1	16	1	14	1	12	1	10
63	1	24	1	23	1	21	1	18	1	16	1	14	1	12
64	1	27	1	25	1	23	1	21	1	18	1	16	1	14
65	1	29	1	28	1	25	1	23	1	21	1	18	1	16
66	1	31	1	30	1	28	1	25	1	23	1	21	1	18
67	1	34	1	32	1	30	1	28	1	25	1	23	1	21
68	1	36	1	35	1	32	1	30	1	28	1	25	1	23
69	1	39	1	37	1	35	1	32	1	30	1	28	1	25
70	1	41	1	40	1	37	1	35	1	32	1	30	1	28
71	1	44	1	42	1	40	1	37	1	35	1	32	1	30
72	1	46	1	45	1	42	1	40	1	37	1	35	1	32
73	1	49	1	47	1	45	1	42	1	40	1	37	1	35
74	1	51	1	50	1	47	1	45	1	42	1	40	1	37
75	1	54	1	52	1	50	1	47	1	45	1	42	1	40

Arcuum Directionum.

☉.	23	1	24	0	25	0	26	0	27	0	28	0	29	0
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
76	1	*A.* 57	1	*A.* 55	1	*A.* 52	1	*A.* 50	1	*A.* 47	1	*A.* 45	0	*A.* 42
77	1	59	1	58	1	55	1	52	1	50	1	47	1	45
78	2	2	2	0	1	58	1	55	1	52	1	50	1	47
79	2	4	2	3	2	0	1	58	1	55	1	52	1	50
80	2	7	2	5	2	3	2	0	1	58	1	55	1	52
81	2	10	2	8	2	5	2	3	2	0	1	58	1	55
82	2	13	2	11	2	8	2	5	2	3	2	0	1	58
83	2	15	2	14	2	11	2	8	2	5	2	3	2	0
84	2	18	2	16	2	14	2	11	2	8	2	5	2	3
85	2	21	2	19	2	16	2	14	2	11	2	8	2	5
86	2	24	2	22	2	19	2	16	2	14	2	11	2	8
87	2	26	2	25	2	22	2	19	2	16	2	14	2	11
88	2	29	2	27	2	25	2	22	2	19	2	16	2	14
89	2	32	2	30	2	27	2	25	2	22	2	19	2	16
90	2	35	2	33	2	30	2	27	2	25	2	22	2	19
91	2	38	2	36	2	33	2	30	2	27	2	25	2	22
92	2	40	2	39	2	36	2	33	2	30	2	27	2	25
93	2	43	2	41	2	39	2	36	2	33	2	30	2	27
94	2	46	2	44	2	41	2	39	2	36	2	33	2	30
95	2	49	2	47	2	44	2	41	2	39	2	36	2	33
96	2	52	2	50	2	47	2	44	2	41	2	39	2	36
97	2	55	2	53	2	50	2	47	2	44	2	41	2	39
98	2	58	2	56	2	53	2	50	2	47	2	44	2	41
99	3	1	2	59	2	56	2	53	2	50	2	47	2	44
100	3	3	3	2	2	59	2	56	2	53	2	50	2	47

Tabula Æquationum

♏.	0	0	1	0	2	0	3	0	4	0	5	0	6	1
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
1	0 *A.*	0	0 *A.*	0	0 *A.*	0	0 *A.*	0	0 *A.*	0	0 *A.*	0	0 *S.*	1
2	0	0	0	0	0	0	0	0	0	0	0	0	0	1
3	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5	0	0	0	0	0	0	0	0	0	0	0	0	0	1
6	0	0	0	0	0	0	0	0	0	0	0	0	0	1
7	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8	0	1	0	1	0	0	0	0	0	0	0	0	0	1
9	0	1	0	1	0	1	0	0	0	0	0	0	0	1
10	0	2	0	1	0	1	0	1	0	0	0	0	0	1
11	0	2	0	2	0	1	0	1	0	1	0	0	0	1
12	0	2	0	2	0	2	0	1	0	1	0	1	0	1
13	0	3	0	2	0	2	0	2	0	1	0	1	0	0
14	0	3	0	3	0	2	0	2	0	2	0	1	0 *A.*	0
15	0	4	0	3	0	3	0	2	0	2	0	2	0	0
16	0	4	0	4	0	3	0	3	0	2	0	2	0	1
17	0	5	0	4	0	4	0	3	0	3	0	2	0	1
18	0	6	0	5	0	4	0	4	0	3	0	3	0	1
19	0	6	0	6	0	5	0	4	0	4	0	3	0	2
20	0	7	0	6	0	6	0	5	0	4	0	4	0	2
21	0	8	0	7	0	6	0	6	0	5	0	4	0	3
22	0	8	0	8	0	7	0	6	0	6	0	5	0	3
23	0	9	0	8	0	8	0	7	0	6	0	6	0	4
24	0	10	0	9	0	8	0	8	0	7	0	6	0	5
25	0	11	0	10	0	9	0	8	0	8	0	7	0	5

Arcuum Directionum.

m.	0 0	1 0	2 0	3 0	4 0	5 0	6 1
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	0 *A.* 12	0 *A.* 11	0 *A.* 10	0 *A.* 9	0 *A.* 8	0 *A.* 8	0 *A.* 6
27	0 13	0 12	0 11	0 10	0 9	0 8	0 7
28	0 14	0 13	0 12	0 11	0 10	0 9	0 7
29	0 15	0 14	0 13	0 12	0 11	0 10	0 8
30	0 16	0 15	0 14	0 13	0 12	0 11	0 9
31	0 17	0 16	0 15	0 14	0 13	0 12	0 10
32	0 18	0 17	0 16	0 15	0 14	0 13	0 11
33	0 19	0 18	0 17	0 16	0 15	0 14	0 12
34	0 20	0 19	0 18	0 17	0 16	0 15	0 13
35	0 22	0 20	0 19	0 18	0 17	0 16	0 14
36	0 23	0 22	0 20	0 19	0 18	0 17	0 15
37	0 24	0 23	0 22	0 20	0 19	0 18	0 16
38	0 26	0 24	0 23	0 22	0 20	0 19	0 17
39	0 27	0 26	0 24	0 23	0 22	0 20	0 18
40	0 28	0 27	0 26	0 24	0 23	0 22	0 19
41	0 30	0 28	0 27	0 26	0 24	0 23	0 21
42	0 31	0 30	0 28	0 27	0 26	0 24	0 22
43	0 33	0 31	0 30	0 28	0 27	0 26	0 23
44	0 34	0 33	0 31	0 30	0 28	0 27	0 25
45	0 36	0 34	0 33	0 31	0 30	0 28	0 26
46	0 38	0 36	0 34	0 33	0 31	0 30	0 27
47	0 39	0 38	0 36	0 34	0 33	0 31	0 29
48	0 41	0 39	0 38	0 36	0 34	0 33	0 30
49	0 43	0 41	0 39	0 38	0 36	0 34	0 32
50	0 44	0 43	0 41	0 39	0 38	0 36	0 33

Tabula Æquationum

m.	0 0	1 0	2 0	3 0	4 0	5 0	6 1
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	0 *A.* 46	0 *A.* 44	0 *A.* 43	0 *A.* 41	0 *A.* 39	0 *A.* 38	0 *A.* 35
52	0 48	0 46	0 44	0 43	0 41	0 39	0 37
53	0 50	0 48	0 46	0 44	0 43	0 41	0 38
54	0 52	0 50	0 48	0 46	0 44	0 43	0 40
55	0 53	0 52	0 50	0 48	0 46	0 44	0 42
56	0 55	0 53	0 52	0 50	0 48	0 46	0 43
57	0 57	0 55	0 53	0 52	0 50	0 48	0 45
58	0 59	0 57	0 55	0 53	0 52	0 50	0 47
59	1 1	0 59	0 57	0 55	0 53	0 52	0 49
60	1 3	1 1	0 59	0 57	0 55	0 53	0 51
61	1 5	1 3	1 1	0 59	0 57	0 55	0 52
62	1 8	1 5	1 3	1 1	0 59	0 57	0 54
63	1 10	1 8	1 5	1 3	1 1	0 59	0 56
64	1 12	1 10	1 8	1 5	1 3	1 1	0 58
65	1 14	1 12	1 10	1 8	1 5	1 3	1 0
66	1 16	1 14	1 12	1 10	1 8	1 5	1 2
67	1 18	1 16	1 14	1 12	1 10	1 8	1 4
68	1 21	1 18	1 16	1 14	1 12	1 10	1 7
69	1 23	1 21	1 18	1 16	1 14	1 12	1 9
70	1 25	1 23	1 21	1 18	1 16	1 14	1 11
71	1 28	1 25	1 23	1 21	1 18	1 16	1 13
72	1 30	1 28	1 25	1 23	1 21	1 18	1 15
73	1 32	1 30	1 28	1 25	1 23	1 21	1 17
74	1 35	1 32	1 30	1 28	1 25	1 23	1 20
75	1 37	1 35	1 32	1 30	1 28	1 25	1 22

Arcuum Directionum.

♏.	0 0	1 0	2 0	3 0	4 0	5 0	6 1
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
76	1 *A.* 40	1 *A.* 37	1 *A.* 35	1 *A.* 32	1 *A.* 30	1 *A.* 28	1 *A.* 24
77	1 42	1 40	1 37	1 35	1 32	1 30	1 27
78	1 45	1 42	1 40	1 37	1 35	1 32	1 29
79	1 47	1 45	1 42	1 40	1 37	1 35	1 31
80	1 50	1 47	1 45	1 42	1 40	1 37	1 34
81	1 52	1 50	1 47	1 45	1 42	1 40	1 36
82	1 55	1 52	1 50	1 47	1 45	1 42	1 39
83	1 58	1 55	1 52	1 50	1 47	1 45	1 41
84	2 0	1 58	1 55	1 52	1 50	1 47	1 44
85	2 3	2 0	1 58	1 55	1 52	1 50	1 46
86	2 5	2 3	2 0	1 58	1 55	1 52	1 49
87	2 8	2 5	2 3	2 0	1 58	1 55	1 51
88	2 11	2 8	2 5	2 3	2 0	1 58	1 54
89	2 14	2 11	2 8	2 5	2 3	2 0	1 57
90	2 16	2 14	2 11	2 8	2 5	2 3	1 59
91	2 19	2 16	2 14	2 11	2 8	2 5	2 2
92	2 22	2 19	2 16	2 14	2 11	2 8	2 4
93	2 25	2 22	2 19	2 16	2 14	2 11	2 7
94	2 27	2 25	2 22	2 19	2 16	2 14	2 10
95	2 30	2 27	2 25	2 22	2 19	2 16	2 13
96	2 33	2 30	2 27	2 25	2 22	2 19	2 15
97	2 36	2 33	2 30	2 27	2 25	2 22	2 18
98	2 39	2 36	2 33	2 30	2 27	2 25	2 21
99	2 41	2 39	2 36	2 33	2 30	2 27	2 24
100	2 44	2 41	2 39	2 36	2 33	2 30	2 26

Tabula Æquationum

M.	7	18	19	1 10	2 11	2 12	2 13	3
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	
1	○ *S.* ○	○ *S.* ○	○ *S.* ○	○ *S.* 1	○ *S.* ○	○ *S.* ○	○ *S.* 1	
2	○ 1	○ ○	○ ○	○ 1	○ 1	○ ○	1	
3	○ 1	○ 1	○ ○	○ 1	○ 1	1	1	
4	○ 1	○ 1	○ 1	○ 1	1	1	1	2
5	○ 1	○ 1	○ 1	○ 2	○ 1	1	1	2
6	○ 1	○ 1	○ 1	○ 2	○ 2	1	1	2
7	○ 1	○ 1	○ 1	○ 2	○ 2	○ 2	2	2
8	○ 1	○ 1	○ 1	○ 2	○ 2	○ 2	2	3
9	○ 1	○ 1	○ 1	○ 2	○ 2	○ 2	2	3
10	○ 1	○ 1	○ 1	○ 2	○ 2	○ 2	2	3
11	○ 1	○ 1	○ 1	○ 2	○ 2	○ 2	2	3
12	○ 1	○ 1	○ 1	○ 2	○ 2	○ 2	2	3
13	○ 1	○ 1	○ 1	○ 2	○ 2	○ 2	2	3
14	○ ○	○ 1	○ 1	○ 2	○ 2	○ 2	2	3
15	○ *A.* ○	○ ○	○ 1	○ 2	○ 2	○ 2	2	3
16	○ ○	*A.* ○ ○	○ ○	○ 2	○ 2	○ 2	2	3
17	○ 1	○ ○	*A.* ○ ○	○ 1	○ 2	○ 2	2	3
18	○ 1	○ 1	○ ○	○ 1	○ 1	○ 2	2	3
19	○ 1	○ 1	○ 1	○ 1	○ 1	○ 1	1	3
20	○ 2	○ 1	○ 1	○ ○	○ 1	○ 1	1	2
21	○ 2	○ 2	○ 1	*A.* ○ ○	○ ○	○ 1	1	2
22	○ 3	○ 2	○ 2	○ ○	*A.* ○ ○	○ ○	○	2
23	○ 3	○ 3	○ 2	○ 1	○ ○	*A.* ○ ○	○	1
24	○ 4	○ 3	○ 3	○ 1	○ 1	○ ○	○	1
25	○ 5	○ 4	○ 3	○ 2	○ 1	○ 1	○	1

Arcuum Directionum.

m.	7	18	19	1 10	2 11	2 12	2 13	3
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	
26	0 A. 5	0 A. 5	0 A. 4	0 A. 2	0 A. 2	0 A. 1	0 A.	0
27	0 6	0 5	0 5	0 3	0 2	0 2	0	0
28	0 7	0 6	0 5	0 4	0 3	0 2	0	1
29	0 7	0 7	0 6	0 4	0 4	0 3	0	1
30	0 8	0 7	0 7	0 5	0 4	0 4	0	2
31	0 9	0 8	0 7	0 6	0 5	0 4	0	3
32	0 10	0 9	0 8	0 6	0 6	0 5	0	3
33	0 11	0 10	0 9	0 7	0 6	0 6	0	4
34	0 12	0 11	0 11	0 8	0 7	0 6	0	5
25	0 13	0 12	0 11	0 9	0 8	0 7	0	5
36	0 14	0 13	0 12	0 10	0 9	0 8	0	6
37	0 15	0 14	0 13	0 11	0 10	0 9	0	7
38	0 16	0 15	0 14	0 12	0 11	0 10	0	8
39	0 17	0 16	0 15	0 13	0 12	0 11	0	9
40	0 18	0 17	0 16	0 14	0 13	0 12	0	10
41	0 19	0 18	0 17	0 15	0 14	0 13	0	11
42	0 21	0 19	0 18	0 16	0 15	0 14	0	12
43	0 22	0 21	0 19	0 17	0 16	0 15	0	13
44	0 23	0 22	0 21	0 18	0 17	0 16	0	14
45	0 25	0 23	0 22	0 20	0 18	0 17	0	15
46	0 26	0 25	0 23	0 21	0 20	0 18	0	16
47	0 27	0 26	0 25	0 22	0 21	0 20	0	17
48	0 29	0 27	0 26	0 24	0 22	0 21	0	19
49	0 30	0 29	0 27	0 25	0 24	0 22	0	20
50	0 32	0 30	0 29	0 26	0 25	0 24	0	21

Tabula Æquationum

m.	7 1	8 1	9 1	10 2	11 2	12 2	13 3
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	○A.33	○A.32	○A.30	○A.28	○A.26	○A.25	○A.23
52	○ 35	○ 33	○ 32	○ 29	○ 28	○ 26	○ 24
53	○ 37	○ 35	○ 33	○ 31	○ 29	○ 28	○ 25
54	○ 38	○ 37	○ 35	○ 32	○ 31	○ 29	○ 27
55	○ 40	○ 38	○ 37	○ 34	○ 32	○ 31	○ 28
56	○ 42	○ 40	○ 38	○ 36	○ 34	○ 32	○ 30
57	○ 43	○ 42	○ 40	○ 37	○ 36	○ 34	○ 31
58	○ 45	○ 43	○ 42	○ 39	○ 37	○ 36	○ 33
59	○ 47	○ 45	○ 43	○ 41	○ 39	○ 37	○ 35
60	○ 49	○ 47	○ 45	○ 42	○ 41	○ 39	○ 36
61	○ 51	○ 49	○ 47	○ 44	○ 42	○ 41	○ 38
62	○ 52	○ 51	○ 49	○ 46	○ 44	○ 42	○ 40
63	○ 54	○ 52	○ 51	○ 48	○ 46	○ 44	○ 41
64	○ 56	○ 54	○ 52	○ 50	○ 48	○ 46	○ 43
65	○ 58	○ 56	○ 54	○ 51	○ 50	○ 48	○ 45
66	1 0	○ 58	○ 56	○ 53	○ 51	○ 50	○ 47
67	1 2	1 0	○ 58	○ 55	○ 53	○ 51	○ 49
68	1 4	1 2	1 0	○ 57	○ 55	○ 53	○ 50
69	1 7	1 4	1 2	○ 59	○ 57	○ 55	○ 52
70	1 9	1 7	1 4	1 1	○ 59	○ 57	○ 54
71	1 11	1 9	1 7	1 3	1 1	○ 59	○ 56
72	1 13	1 11	1 9	1 6	1 3	1 1	○ 58
73	1 15	1 13	1 11	1 8	1 6	1 3	1 0
74	1 17	1 15	1 13	1 10	1 8	1 6	1 2
75	1 20	1 17	1 15	1 12	1 10	1 8	1 5

Arcuum Directionum.

☊.	7	1	8	1	9	1	10	2	11	2	12	2	13	3
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
76	1	*A.* 22	1	*A.* 20	1	*A.* 17	1	*A.* 14	1	*A.* 12	1	*A.* 10	1	*A.* 7
77	1	24	1	22	1	20	1	16	1	14	1	12	1	9
78	1	27	1	24	1	22	1	19	1	16	1	14	1	11
79	1	29	1	27	1	24	1	21	1	19	1	16	1	13
80	1	31	1	29	1	27	1	23	1	21	1	19	1	15
81	1	34	1	31	1	29	1	26	1	23	1	21	1	18
82	1	36	1	34	1	31	1	28	1	26	1	23	1	20
83	1	39	1	36	1	34	1	30	1	28	1	26	1	22
84	1	41	1	39	1	36	1	33	1	30	1	28	1	25
85	1	44	1	41	1	39	1	35	1	33	1	30	1	27
86	1	46	1	44	1	41	1	38	1	35	1	33	1	29
87	1	49	1	46	1	44	1	40	1	38	1	35	1	32
88	1	51	1	49	1	46	1	43	1	40	1	38	1	34
89	1	54	1	51	1	49	1	45	1	43	1	40	1	37
90	1	57	1	54	1	51	1	48	1	45	1	43	1	39
91	1	59	1	57	1	54	1	50	1	48	1	45	1	42
92	2	2	1	59	1	57	1	53	1	50	1	48	1	44
93	2	4	2	2	1	59	1	56	1	53	1	50	1	47
94	2	7	2	4	2	2	1	58	1	56	1	53	1	49
95	2	10	2	7	2	4	2	1	1	58	1	56	1	52
96	2	13	2	10	2	7	2	3	2	1	1	58	1	55
97	2	15	2	13	2	10	2	6	2	3	2	1	1	57
98	2	18	2	15	2	13	2	9	2	6	2	3	2	0
99	2	21	2	18	2	15	2	12	2	9	2	6	2	2
100	2	24	2	21	2	18	2	14	2	12	2	9	2	5

Tabula Æquationum

m.	14 3	15 4	16 4	17 5	18 5	19 6	20 6
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
1	0 S. 0	0 S. 1	0 S. 0	0 S. 1	0 S. 0	0 S. 1	0 S. 0
2	0 1	0 1	0 1	0 1	0 1	0 1	0 1
3	0 1	0 2	0 1	0 2	0 1	0 2	0 1
4	0 1	0 2	0 2	0 2	0 2	0 2	0 2
5	0 2	0 2	0 2	0 3	0 2	0 3	0 2
6	0 2	0 3	0 2	0 3	0 3	0 3	0 3
7	0 2	0 3	0 3	0 3	0 3	0 4	0 3
8	0 2	0 3	0 3	0 4	0 3	0 4	0 4
9	0 3	0 3	0 3	0 4	0 4	0 4	0 4
10	0 3	0 4	0 3	0 4	0 4	0 5	0 4
11	0 3	0 4	0 4	0 4	0 4	0 5	0 5
12	0 3	0 4	0 4	0 5	0 4	0 5	0 5
13	0 3	0 4	0 4	0 5	0 5	0 5	0 5
14	0 3	0 4	0 4	0 5	0 5	0 6	0 5
15	0 3	0 4	0 4	0 5	0 5	0 6	0 6
16	0 3	0 4	0 4	0 5	0 5	0 6	0 6
17	0 3	0 4	0 4	0 5	0 5	0 6	0 6
18	0 3	0 4	0 4	0 5	0 5	0 6	0 6
19	0 3	0 4	0 4	0 5	0 5	0 6	0 6
20	0 3	0 4	0 4	0 5	0 5	0 6	0 6
21	0 2	0 4	0 4	0 5	0 5	0 6	0 6
22	0 2	0 3	0 4	0 5	0 5	0 6	0 6
23	0 2	0 3	0 3	0 5	0 5	0 6	0 6
24	0 1	0 3	0 3	0 4	0 5	0 6	0 6
25	0 1	0 2	0 3	0 4	0 4	0 6	0 6

Arcuum Directionum.

M.	14	3	15	4	16	4	17	5	18	5	19	6	20	6
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
26	☽ *S.*	1	☉ *S.*	2	☉ *S.*	2	☉ *S.*	4	☽ *S.*	4	☉ *S.*	5	☽ *S.*	6
27	☉		☉	2	☉	2	☉	3	☽	4	☉	5	☽	5
28	☽ *A*	☉	☉	1	☉	2	☉	3	☽	3	☉	5	☽	5
29	☉	1	☉	1	☉	1	☉	3	☽	3	☉	4	☽	5
30	☽	1	☉ *A.*	☉	☉	1	☉	2	☉	3	☉	4	☉	4
31	☽	2	☉	☉	☉ *A*	☉	☉	2	☉	2	☉	4	☉	4
32	☽	3	☉	1	☉	☉	☉	1	☽	2	☉	3	☉	4
33	☽	3	☉	2	☉	1	☉	1	☽	1	☉	3	☉	3
34	☽	4	☉	2	☉	2	☉ *A.*	☉	☽	1	☉	2	☉	3
35	☽	5	☉	3	☉	2	☉	1	☽ *A.*	☉	☉	2	☉	2
36	☽	5	☉	4	☉	3	☉	1	☽	1	☉	1	☉	2
37	☉	6	☉	4	☉	4	☉	2	☽	1	☉ *A*	☉	☉	1
38	☉	7	☉	5	☉	4	☉	3	☉	2	☉	☉ *A.*	☉	
39	☉	8	☉	6	☉	5	☉	3	☽	3	☉	1	☉	0
40	☽	9	☉	7	☉	6	☉	4	☽	3	☉	2	☉	1
41	☽	10	☉	8	☉	7	☉	5	☉	4	☉	2	☉	2
42	☽	11	☉	9	☉	8	☉	6	☽	5	☉	3	☉	2
43	☉	12	☉	10	☉	9	☉	7	☽	6	☉	4	☉	3
44	☉	13	☉	11	☉	10	☉	8	☽	7	☉	5	☉	4
45	☉	14	☉	12	☉	11	☉	9	☉	8	☉	6	☉	5
46	☉	15	☉	13	☉	12	☉	10	☽	9	☉	7	☉	6
47	☉	16	☉	14	☉	13	☉	11	☽	10	☉	8	☽	7
48	☉	17	☉	15	☉	14	☉	12	☉	11	☉	9	☉	8
49	☉	19	☉	16	☉	15	☉	13	☽	12	☉	10	☉	9
50	☉	20	☉	18	☉	16	☉	14	☽	13	☉	11	☽	10

Tabula Æquationum

m.	14 3	15 4	16 4	17 5	18 5	19 6	20 6
Anni.	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*
51	0 *A.* 21	0 *A.* 19	0 *A.* 18	0 *A.* 15	0 *A.* 14	0 *A.* 12	0 *A.* 11
52	0 23	0 20	0 19	0 17	0 15	0 13	0 12
53	0 24	0 22	0 20	0 18	0 17	0 14	0 13
54	0 25	0 23	0 22	0 19	0 18	0 16	0 14
55	0 27	0 24	0 23	0 21	0 19	0 17	0 16
56	0 28	0 26	0 24	0 22	0 21	0 18	0 17
57	0 30	0 27	0 26	0 23	0 22	0 20	0 18
58	0 31	0 29	0 27	0 25	0 23	0 21	0 20
59	0 33	0 30	0 29	0 26	0 25	0 22	0 21
60	0 35	0 32	0 30	0 28	0 26	0 24	0 22
61	0 36	0 34	0 32	0 29	0 28	0 25	0 24
62	0 38	0 35	0 34	0 31	0 29	0 27	0 25
63	0 40	0 37	0 35	0 33	0 31	0 28	0 27
64	0 41	0 39	0 37	0 34	0 33	0 30	0 28
65	0 43	0 40	0 39	0 36	0 34	0 32	0 30
66	0 45	0 42	0 40	0 38	0 36	0 33	0 32
67	0 47	0 44	0 42	0 39	0 38	0 35	0 33
68	0 49	0 46	0 44	0 41	0 39	0 37	0 35
69	0 50	0 48	0 46	0 43	0 41	0 38	0 37
70	0 52	0 49	0 48	0 45	0 43	0 40	0 38
71	0 54	0 51	0 49	0 47	0 45	0 42	0 40
72	0 56	0 53	0 51	0 48	0 47	0 44	0 42
73	0 58	0 55	0 53	0 50	0 48	0 46	0 44
74	1 0	0 57	0 55	0 52	0 50	0 47	0 46
75	1 2	0 59	0 57	0 54	0 52	0 49	0 47

Arcuum Directionum.

M.	14 3	15 4	16 4	17 5	18 5	19 6	20 6
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	1 *A.* 5	1 *A.* 1	0 *A.* 59	0 *A.* 56	0 *A.* 54	0 *A.* 51	0 *A.* 49
77	1 7	1 4	1 1	0 58	0 56	0 53	0 51
78	1 9	1 6	1 4	1 0	0 58	0 55	0 53
79	1 11	1 8	1 6	1 3	1 0	0 57	0 55
80	1 13	1 10	1 8	1 5	1 3	0 59	0 57
81	1 15	1 12	1 10	1 7	1 5	1 2	0 59
82	1 18	1 14	1 12	1 9	1 7	1 4	1 2
83	1 20	1 17	1 14	1 11	1 9	1 6	1 4
84	1 22	1 19	1 17	1 13	1 11	1 8	1 6
85	1 25	1 21	1 19	1 16	1 13	1 10	1 8
86	1 27	1 24	1 21	1 18	1 16	1 12	1 10
87	1 29	1 26	1 24	1 20	1 18	1 15	1 12
88	1 32	1 28	1 26	1 23	1 20	1 17	1 15
89	1 34	1 31	1 28	1 25	1 23	1 19	1 17
90	1 37	1 33	1 31	1 27	1 25	1 22	1 19
91	1 39	1 36	1 33	1 30	1 27	1 24	1 22
92	1 42	1 38	1 36	1 32	1 30	1 26	1 24
93	1 44	1 41	1 38	1 35	1 32	1 29	1 26
94	1 47	1 43	1 41	1 37	1 35	1 31	1 29
95	1 49	1 46	1 43	1 40	1 37	1 34	1 31
96	1 52	1 48	1 46	1 42	1 40	1 36	1 34
97	1 55	1 51	1 48	1 45	1 42	1 39	1 36
98	1 57	1 54	1 51	1 47	1 45	1 41	1 39
99	2 0	1 56	1 54	1 50	1 47	1 44	1 41
100	2 2	1 59	1 56	1 53	1 50	1 46	1 44

Tabula Æquationum

M.	21 7	22 8	23 8	24 9	25 10	26 11	27 11
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
1	0 S. 1	0 S. 1	0 S. 0	0 S. 1	0 S. 1	0 S. 1	0 S. 0
2	0 1	0 2	0 1	0 1	0 2	0 2	0 1
3	0 2	0 2	0 2	0 2	0 2	0 3	0 2
4	0 2	0 3	0 2	0 3	0 3	0 3	0 3
5	0 3	0 3	0 3	0 3	0 4	0 4	0 3
6	0 3	0 4	0 3	0 4	0 4	0 5	0 4
7	0 4	0 4	0 4	0 4	0 5	0 5	0 5
8	0 4	0 5	0 4	0 5	0 5	0 6	0 5
9	0 5	0 5	0 5	0 5	0 6	0 6	0 6
10	0 5	0 6	0 5	0 6	0 6	0 7	0 6
11	0 5	0 6	0 6	0 6	0 7	0 7	0 7
12	0 6	0 6	0 6	0 7	0 7	0 8	0 7
13	0 6	0 7	0 6	0 7	0 7	0 8	0 8
14	0 6	0 7	0 7	0 7	0 8	0 9	0 8
15	0 6	0 7	0 7	0 8	0 8	0 9	0 9
16	0 7	0 7	0 7	0 8	0 9	0 9	0 9
17	0 7	0 8	0 7	0 8	0 9	0 10	0 9
18	0 7	0 8	0 8	0 8	0 9	0 10	0 10
19	0 7	0 8	0 8	0 9	0 9	0 10	0 10
20	0 7	0 8	0 8	0 9	0 10	0 10	0 10
21	0 7	0 8	0 8	0 9	0 10	0 11	0 10
22	0 7	0 8	0 8	0 9	0 10	0 11	0 11
23	0 7	0 8	0 8	0 9	0 10	0 11	0 11
24	0 7	0 8	0 8	0 9	0 10	0 11	0 11
25	0 7	0 8	0 8	0 9	0 10	0 11	0 11

Arcuum Directionum.

M.	21 7	22 8	23 8	24 9	25 10	26 11	27 11
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
26	0 *S.* 7	0 *S.* 8	0 *S.* 8	0 *S.* 9	0 *S.* 10	0 *S.* 11	0 *S.* 11
27	0 7	0 8	0 8	0 9	0 10	0 11	0 11
28	0 6	0 8	0 8	0 9	0 10	0 11	0 11
29	0 6	0 7	0 8	0 9	0 10	0 11	0 11
30	0 6	0 7	0 7	0 9	0 10	0 11	0 11
31	0 5	0 7	0 7	0 8	0 10	0 11	0 11
32	0 5	0 6	0 7	0 8	0 9	0 11	0 11
33	0 5	0 6	0 6	0 8	0 9	0 10	0 11
34	0 4	0 6	0 6	0 7	0 9	0 10	0 10
35	0 4	0 5	0 6	0 7	0 8	0 10	0 10
36	0 3	0 5	0 5	0 7	0 8	0 9	0 10
37	0 3	0 4	0 5	0 6	0 8	0 9	0 9
38	0 2	0 4	0 4	0 6	0 7	0 9	0 9
39	0 1	0 3	0 4	0 5	0 7	0 8	0 9
40	0 1	0 2	0 3	0 5	0 6	0 8	0 8
41	0 *A.* 0	0 2	0 2	0 4	0 6	0 7	0 8
42	0 1	0 1	0 2	0 3	0 5	0 7	0 7
43	0 1	0 *A* 0	0 1	0 3	0 4	0 6	0 7
44	0 2	0 0	0 *A.* 0	0 2	0 4	0 5	0 6
45	0 3	0 1	0 0	0 1	0 3	0 5	0 5
46	0 4	0 2	0 1	0 1	0 2	0 4	0 5
47	0 5	0 3	0 2	0 *A.* 0	0 2	0 3	0 4
48	0 6	0 4	0 3	0 1	0 1	0 3	0 3
49	0 7	0 5	0 4	0 2	0 *A.* 0	0 2	0 3
50	0 8	0 6	0 5	0 3	0 1	0 1	0 2

Tabula Æquationum

m.	21 7	22 8	23 8	24 9	25 10	26 11	27 11
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	0 A. 9	0 A. 7	0 A. 6	0 A. 4	0 A. 2	0 A. 0	0 S. 1
52	0 10	0 8	0 7	0 5	0 3	0 1	0 A. 0
53	0 11	0 9	0 8	0 6	0 4	0 2	0 1
54	0 12	0 10	0 9	0 7	0 5	0 3	0 2
55	0 13	0 11	0 10	0 8	0 6	0 4	0 3
56	0 15	0 12	0 11	0 9	0 7	0 5	0 4
57	0 16	0 14	0 12	0 10	0 8	0 6	0 5
58	0 17	0 15	0 14	0 11	0 9	0 7	0 6
59	0 19	0 16	0 15	0 13	0 10	0 8	0 7
60	0 20	0 18	0 16	0 14	0 12	0 9	0 8
61	0 21	0 19	0 18	0 15	0 13	0 11	0 9
62	0 23	0 20	0 19	0 17	0 14	0 12	0 11
63	0 24	0 22	0 20	0 18	0 16	0 13	0 12
64	0 26	0 23	0 22	0 19	0 17	0 15	0 13
65	0 27	0 25	0 23	0 21	0 18	0 16	0 15
66	0 29	0 26	0 25	0 22	0 20	0 17	0 16
67	0 31	0 28	0 26	0 24	0 21	0 19	0 17
68	0 32	0 30	0 28	0 25	0 23	0 20	0 19
69	0 34	0 31	0 30	0 27	0 24	0 22	0 20
70	0 36	0 33	0 31	0 29	0 26	0 23	0 22
71	0 37	0 35	0 33	0 30	0 28	0 25	0 23
72	0 39	0 36	0 35	0 32	0 29	0 27	0 25
73	0 41	0 38	0 36	0 34	0 31	0 28	0 27
74	0 43	0 40	0 38	0 35	0 33	0 30	0 28
75	0 45	0 42	0 40	0 37	0 34	0 32	0 30

Arcuum Directionum.

M.	21 7	22 8	23 8	24 9	25 10	26 11	27 11
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	0 *A.* 46	0 *A.* 44	0 *A.* 42	0 *A.* 39	0 *A.* 36	0 *A.* 33	0 *A.* 32
77	0 48	0 45	0 44	0 41	0 38	0 35	0 33
78	0 50	0 47	0 45	0 43	0 40	0 37	0 35
79	0 52	0 49	0 47	0 44	0 42	0 39	0 37
80	0 54	0 51	0 49	0 46	0 43	0 41	0 39
81	0 56	0 53	0 51	0 48	0 45	0 42	0 41
82	0 58	0 55	0 53	0 50	0 47	0 44	0 42
83	1 1	0 57	0 55	0 52	0 49	0 46	0 44
84	1 3	1 0	0 57	0 54	0 51	0 48	0 46
85	1 5	1 2	1 0	0 56	0 53	0 50	0 48
86	1 7	1 4	1 2	0 59	0 55	0 52	0 50
87	1 9	1 6	1 4	1 1	0 58	0 54	0 52
88	1 11	1 8	1 6	1 3	1 0	0 57	0 54
89	1 14	1 10	1 8	1 5	1 2	0 59	0 57
90	1 16	1 13	1 10	1 7	1 4	1 1	0 59
91	1 18	1 15	1 13	1 9	1 6	1 3	1 1
92	1 21	1 17	1 15	1 12	1 8	1 5	1 3
93	1 23	1 20	1 17	1 14	1 11	1 7	1 5
94	1 25	1 22	1 20	1 16	1 13	1 10	1 7
95	1 28	1 24	1 22	1 19	1 15	1 12	1 10
96	1 30	1 27	1 24	1 21	1 18	1 14	1 12
97	1 33	1 29	1 27	1 23	1 20	1 17	1 14
98	1 35	1 32	1 29	1 26	1 22	1 19	1 17
99	1 38	1 34	1 32	1 28	1 25	1 21	1 19
100	1 40	1 37	1 34	1 31	1 27	1 24	1 21

Tabula Æquationum

m.	28 12	29 13	☽ 14	1 15	2 16	3 17	4 18
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
1	○ *S.* 1	○ *S.* 1	○ *S.* 1	○ *S.* 1	○ *S.* 1	○ *S.* 1	○ *S.* 1
2	○ 1	○ 2	○ 2	○ 2	○ 2	○ 2	○ 2
3	○ 2	○ 2	○ 3	○ 3	○ 3	○ 3	○ 3
4	○ 3	○ 3	○ 3	○ 4	○ 4	○ 4	○ 4
5	○ 4	○ 4	○ 4	○ 4	○ 5	○ 5	○ 5
6	○ 4	○ 5	○ 5	○ 5	○ 5	○ 6	○ 6
7	○ 5	○ 5	○ 6	○ 6	○ 6	○ 6	○ 7
8	○ 6	○ 6	○ 6	○ 7	○ 7	○ 7	○ 7
9	○ 6	○ 7	○ 7	○ 7	○ 8	○ 8	○ 8
10	○ 7	○ 7	○ 8	○ 8	○ 8	○ 9	○ 9
11	○ 7	○ 8	○ 8	○ 9	○ 9	○ 9	○ 10
12	○ 8	○ 8	○ 9	○ 9	○ 10	○ 10	○ 10
13	○ 8	○ 9	○ 9	○ 10	○ 10	○ 11	○ 11
14	○ 9	○ 9	○ 10	○ 10	○ 11	○ 11	○ 12
15	○ 9	○ 10	○ 10	○ 11	○ 11	○ 12	○ 12
16	○ 10	○ 10	○ 11	○ 11	○ 12	○ 12	○ 13
17	○ 10	○ 11	○ 11	○ 12	○ 12	○ 13	○ 13
18	○ 10	○ 11	○ 12	○ 12	○ 13	○ 13	○ 14
19	○ 11	○ 11	○ 12	○ 13	○ 13	○ 14	○ 14
20	○ 11	○ 12	○ 12	○ 13	○ 14	○ 14	○ 15
21	○ 11	○ 12	○ 13	○ 13	○ 14	○ 15	○ 15
22	○ 11	○ 12	○ 13	○ 14	○ 14	○ 15	○ 16
23	○ 12	○ 12	○ 13	○ 14	○ 15	○ 15	○ 16
24	○ 12	○ 13	○ 13	○ 14	○ 15	○ 16	○ 16
25	○ 12	○ 13	○ 14	○ 14	○ 15	○ 16	○ 17

Arcuum Directionum.

m.	28 12	29 13	♐. 14	1 15	2 16	3 17	4 18
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	☌ *S.* 12	☌ *S.* 13	☌ *S.* 14	☌ *S.* 15	☌ *S.* 15	☌ *S.* 16	☌ *S.* 17
27	☌ 12	☽ 13	☌ 14	☽ 15	☌ 16	☽ 16	☌ 17
28	☌ 12	☌ 13	☌ 14	☌ 15	☌ 16	☽ 17	☌ 17
29	☌ 12	☽ 13	☌ 14	☌ 15	☌ 16	☽ 17	☌ 18
30	☌ 12	☽ 13	☌ 14	☽ 15	☌ 16	☌ 17	☌ 18
31	☌ 12	☌ 13	☌ 14	☌ 15	☌ 16	☽ 17	☌ 18
32	☌ 12	☌ 13	☽ 14	☌ 15	☌ 16	☽ 17	☌ 18
33	☌ 12	☌ 13	☌ 14	☌ 15	☌ 16	☌ 17	☌ 18
34	☽ 12	☽ 13	☌ 14	☌ 15	☌ 16	☽ 17	☌ 18
35	☽ 11	☽ 13	☌ 14	☌ 15	☌ 16	☽ 17	☌ 18
36	☽ 11	☌ 12	☽ 14	☌ 15	☌ 16	☽ 17	☌ 18
37	☽ 11	☽ 12	☌ 13	☌ 15	☌ 16	☽ 17	☌ 18
38	☌ 10	☌ 12	☽ 13	☌ 14	☌ 16	☌ 17	☌ 18
39	☌ 10	☌ 11	☌ 13	☌ 14	☽ 15	☽ 17	☌ 18
40	☽ 10	☌ 11	☌ 12	☽ 14	☽ 15	☽ 16	☌ 18
41	☌ 9	☌ 11	☌ 12	☌ 13	☽ 15	☽ 16	☌ 17
42	☽ 9	☌ 10	☌ 12	☽ 13	☽ 14	☽ 16	☽ 17
43	☽ 8	☌ 10	☌ 11	☽ 13	☌ 14	☽ 15	☌ 17
44	☽ 8	☌ 9	☽ 11	☽ 12	☽ 14	☽ 15	☌ 16
45	☽ 7	☌ 9	☌ 10	☽ 12	☽ 13	☽ 15	☌ 16
46	☽ 6	☽ 8	☌ 10	☽ 11	☽ 13	☽ 14	☌ 16
47	☌ 6	☽ 7	☌ 9	☽ 11	☌ 12	☽ 14	☌ 15
48	☌ 5	☽ 7	☌ 8	☽ 10	☽ 12	☽ 13	☌ 15
49	☌ 4	☌ 6	☌ 8	☽ 9	☽ 11	☽ 13	☌ 14
50	☌ 4	☽ 5	☌ 7	☽ 9	☌ 10	☽ 12	☌ 14

Tabula Æquationum

♏.	28	12	29	13	♐.	14	1	15	2	16	3	17	4	18
Anni.	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′
51	0	*S.* 3	0	*S.* 5	0	*S.* 6	0	*S.* 8	0	*S.* 10	0	*S.* 11	0	*S.* 13
52	0	2	0	4	0	6	0	7	0	9	0	11	0	12
53	0	1	0	3	0	5	0	7	0	8	0	10	0	12
54	0	*A.* 0	0	2	0	4	0	6	0	8	0	9	0	11
55	0	1	0	1	0	3	0	5	0	7	0	9	0	10
56	0	2	0	*A.* 0	0	2	0	4	0	6	0	8	0	10
57	0	3	0	1	0	1	0	3	0	5	0	7	0	9
58	0	4	0	2	0	*A.* 0	0	2	0	4	0	6	0	8
59	0	5	0	3	0	1	0	1	0	3	0	5	0	7
60	0	6	0	4	0	2	0	*A.* 0	0	2	0	4	0	6
61	0	7	0	5	0	3	0	1	0	1	0	3	0	5
62	0	8	0	6	0	4	0	2	0	*A.* 0	0	2	0	4
63	0	10	0	7	0	5	0	3	0	1	0	1	0	3
64	0	11	0	9	0	6	0	4	0	2	0	*A.* 0	0	2
65	0	12	0	10	0	8	0	5	0	3	0	1	0	1
66	0	14	0	11	0	9	0	7	0	4	0	2	0	*A.* 0
67	0	15	0	13	0	10	0	8	0	6	0	3	0	1
68	0	16	0	14	0	12	0	9	0	7	0	5	0	2
69	0	18	0	15	0	13	0	11	0	8	0	6	0	4
70	0	19	0	17	0	14	0	12	0	10	0	7	0	5
71	0	21	0	18	0	16	0	13	0	11	0	9	0	6
72	0	22	0	20	0	17	0	15	0	12	0	10	0	8
73	0	24	0	21	0	19	0	16	0	14	0	11	0	9
74	0	26	0	23	0	20	0	18	0	15	0	13	0	10
75	0	27	0	25	0	22	0	19	0	17	0	14	0	12

Arcuum Directionum.

♏.	28 12	29 13	♐. 14	1 15	2 16	3 17	4 18
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
76	0 *A.* 29	0 *A.* 26	0 *A.* 24	0 *A.* 21	0 *A.* 18	0 *A.* 16	0 *A.* 13
77	0 31	0 28	0 25	0 23	0 20	0 17	0 15
78	0 32	0 30	0 27	0 24	0 22	0 19	0 16
79	0 34	0 31	0 29	0 26	0 23	0 21	0 18
80	0 36	0 33	0 30	0 28	0 25	0 22	0 20
81	0 38	0 35	0 32	0 29	0 27	0 24	0 21
82	0 40	0 37	0 34	0 31	0 28	0 26	0 23
83	0 41	0 39	0 36	0 33	0 30	0 27	0 25
84	0 43	0 40	0 38	0 35	0 32	0 29	0 26
85	0 45	0 42	0 39	0 37	0 34	0 31	0 28
86	0 47	0 44	0 41	0 38	0 36	0 33	0 30
87	0 49	0 46	0 43	0 40	0 37	0 35	0 32
88	0 51	0 48	0 45	0 42	0 39	0 36	0 34
89	0 53	0 50	0 47	0 44	0 41	0 38	0 35
90	0 56	0 52	0 49	0 46	0 43	0 40	0 37
91	0 58	0 55	0 51	0 48	0 45	0 42	0 39
92	1 0	0 57	0 54	0 50	0 47	0 44	0 41
93	1 2	0 59	0 56	0 53	0 49	0 46	0 43
94	1 4	1 1	0 58	0 55	0 52	0 48	0 45
95	1 6	1 3	1 0	0 57	0 54	0 51	0 47
96	1 9	1 5	1 2	0 59	0 56	0 53	0 50
97	1 11	1 8	1 4	1 1	0 58	0 55	0 52
98	1 13	1 10	1 7	1 3	1 0	0 57	0 54
99	1 16	1 12	1 9	1 6	1 2	0 59	0 56
100	1 18	1 15	1 11	1 8	1 5	1 1	0 58

Tabula Æquationum

☥.	5	19	6	20	7	21	8	22	9	23	10	24	11	25
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
1	0	*S.* 1	0	*S.* 1	0	*S.* 1	0	*S.* 1	0	*S.* 1	0	*S.* 1	0	*S.* 1
2	0	2	0	2	0	2	0	2	0	2	0	2	0	2
3	0	3	0	3	0	3	0	3	0	3	0	3	0	3
4	0	4	0	4	0	4	0	4	0	4	0	4	0	4
5	0	5	0	5	0	5	0	5	0	5	0	5	0	5
6	0	6	0	6	0	6	0	6	0	6	0	6	0	6
7	0	7	0	7	0	7	0	7	0	7	0	7	0	7
8	0	8	0	8	0	8	0	8	0	8	0	8	0	8
9	0	8	0	9	0	9	0	9	0	9	0	9	0	9
10	0	9	0	9	0	10	0	10	0	10	0	10	0	10
11	0	10	0	10	0	10	0	11	0	11	0	11	0	11
12	0	11	0	11	0	11	0	11	0	12	0	12	0	12
13	0	11	0	12	0	12	0	12	0	12	0	13	0	13
14	0	12	0	12	0	13	0	13	0	13	0	13	0	14
15	0	13	0	13	0	13	0	14	0	14	0	14	0	14
16	0	13	0	14	0	14	0	14	0	15	0	15	0	15
17	0	14	0	14	0	15	0	15	0	15	0	16	0	16
18	0	14	0	15	0	15	0	16	0	16	0	16	0	17
19	0	15	0	15	0	16	0	16	0	17	0	17	0	17
20	0	15	0	16	0	16	0	17	0	17	0	18	0	18
21	0	16	0	16	0	17	0	17	0	18	0	18	0	19
22	0	16	0	17	0	17	0	18	0	18	0	19	0	19
23	0	17	0	17	0	18	0	18	0	19	0	19	0	20
24	0	17	0	18	0	18	0	19	0	19	0	20	0	20
25	0	17	0	18	0	19	0	19	0	20	0	20	0	21

Arcuum Directionum.

☥.	5	19	6	20	7	21	8	22	9	23	10	24	11	25
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
26	○	*S.* 18	○	*S.* 18	○	*S.* 19	○	*S.* 20	○	*S.* 20	○	*S.* 21	○	*S.* 21
27	0	18	0	19	0	19	0	20	0	21	0	21	0	22
28	0	18	0	19	0	20	0	20	0	21	0	22	0	22
29	0	18	0	19	0	20	0	21	0	21	0	22	0	23
30	0	19	0	19	0	20	0	21	0	22	0	22	0	23
31	0	19	0	20	0	20	0	21	0	22	0	23	0	23
32	0	19	0	20	0	21	0	21	0	22	0	23	0	24
33	0	19	0	20	0	21	0	22	0	22	0	23	0	24
34	0	19	0	20	0	21	0	22	0	23	0	23	0	24
35	0	19	0	20	0	21	0	22	0	23	0	24	0	24
36	0	19	0	20	0	21	0	22	0	23	0	24	0	25
37	0	19	0	20	0	21	0	22	0	23	0	24	0	25
38	0	19	0	20	0	21	0	22	0	23	0	24	0	25
39	0	19	0	20	0	21	0	22	0	23	0	24	0	25
40	0	19	0	20	0	21	0	22	0	23	0	24	0	25
41	0	19	0	20	0	21	0	22	0	23	0	24	0	25
42	0	18	0	20	0	21	0	22	0	23	0	24	0	25
43	0	18	0	19	0	21	0	22	0	23	0	24	0	25
44	0	18	0	19	0	20	0	22	0	23	0	24	0	25
45	0	17	0	19	0	20	0	21	0	23	0	24	0	25
46	0	17	0	18	0	20	0	21	0	22	0	24	0	25
47	0	17	0	18	0	19	0	21	0	22	0	23	0	25
48	0	16	0	18	0	19	0	20	0	22	0	23	0	24
49	0	16	0	17	0	19	0	20	0	21	0	23	0	24
50	0	15	0	17	0	18	0	20	0	21	0	22	0	24

Tabula Æquationum

☥.	5	19	6	20	7	21	8	22	9	23	10	24	11	25
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
51	0	*S.*15	0	*S.*16	0	*S.*18	0	*S.*19	0	*S.*21	0	*S.*22	0	*S.*23
52	0	14	0	16	0	17	0	19	0	20	0	22	0	23
53	0	13	0	15	0	17	0	18	0	20	0	21	0	23
54	0	13	0	14	0	16	0	18	0	19	0	21	0	22
55	0	12	0	14	0	15	0	17	0	19	0	20	0	22
56	0	11	0	13	0	15	0	16	0	18	0	20	0	21
57	0	11	0	12	0	14	0	16	0	17	0	19	0	21
58	0	10	0	12	0	13	0	15	0	17	0	18	0	20
59	0	9	0	11	0	13	0	14	0	16	0	18	0	19
60	0	8	0	10	0	12	0	14	0	15	0	17	0	19
61	0	7	0	9	0	11	0	13	0	15	0	16	0	18
62	0	6	0	8	0	10	0	12	0	14	0	16	0	17
63	0	5	0	7	0	9	0	11	0	13	0	15	0	17
64	0	4	0	6	0	8	0	10	0	12	0	14	0	16
65	0	3	0	5	0	7	0	9	0	11	0	13	0	15
66	0	2	0	4	0	6	0	8	0	10	0	12	0	14
67	0	1	0	3	0	5	0	7	0	9	0	11	0	13
68	0	*A.* 0	0	2	0	4	0	6	0	8	0	10	0	12
69	0	1	0	1	0	3	0	5	0	7	0	9	0	11
70	0	3	0	*A.* 0	0	2	0	4	0	6	0	8	0	10
71	0	4	0	2	0	1	0	3	0	5	0	7	0	9
72	0	5	0	3	0	*A.* 1	0	2	0	4	0	6	0	8
73	0	7	0	4	0	2	0	*A.* 0	0	3	0	5	0	7
74	0	8	0	6	0	3	0	1	0	1	0	4	0	6
75	0	9	0	7	0	5	0	2	0	0	0	2	0	5

Arcuum Directionum.

☥	5	19	6	20	7	21	8	22	9	23	10	24	11	25
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
76	0	*A.* 11	0	*A.* 8	0	*A.* 6	0	*A.* 4	0	*A.* 1	0	*S.* 1	0	*S.* 3
77	0	12	0	10	0	7	0	5	0	3	0	*A.* 0	0	2
78	0	14	0	11	0	9	0	6	0	4	0	2	0	1
79	0	15	0	13	0	10	0	8	0	5	0	3	0	*A.* 1
80	0	17	0	14	0	12	0	9	0	7	0	4	0	2
81	0	19	0	16	0	13	0	11	0	8	0	6	0	3
82	0	20	0	18	0	15	0	12	0	10	0	7	0	5
83	0	22	0	19	0	17	0	14	0	11	0	9	0	6
84	0	24	0	21	0	18	0	16	0	13	0	10	0	8
85	0	25	0	23	0	20	0	17	0	15	0	12	0	9
86	0	27	0	24	0	22	0	19	0	16	0	14	0	11
87	0	29	0	26	0	23	0	21	0	18	0	15	0	13
88	0	31	0	28	0	25	0	22	0	20	0	17	0	14
89	0	33	0	30	0	27	0	24	0	21	0	19	0	16
90	0	34	0	32	0	29	0	26	0	23	0	20	0	18
91	0	36	0	33	0	31	0	28	0	25	0	22	0	19
92	0	38	0	35	0	32	0	30	0	27	0	24	0	21
93	0	40	0	37	0	34	0	31	0	29	0	26	0	23
94	0	42	0	39	0	36	0	33	0	30	0	28	0	25
95	0	44	0	41	0	38	0	35	0	32	0	29	0	27
96	0	46	0	43	0	40	0	37	0	34	0	31	0	28
97	0	49	0	45	0	42	0	39	0	36	0	33	0	30
98	0	51	0	48	0	44	0	41	0	38	0	35	0	32
99	0	53	0	50	0	47	0	43	0	40	0	37	0	34
100	0	55	0	52	0	49	0	46	0	42	0	39	0	36

Tabula Æquationum

☽.	12 26	13 27	14 28	15 29	16 30	17 32	18 33
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
1	○ *S.* 1	○ *S.* 1	○ *S.* 1	○ *S.* 1	○ *S.* 1	○ *S.* 2	○ *S.* 1
2	○ 2	○ 2	○ 2	○ 2	○ 2	○ 3	○ 3
3	○ 3	○ 3	○ 3	○ 3	○ 3	○ 4	○ 4
4	○ 4	○ 4	○ 4	○ 4	○ 4	○ 5	○ 5
5	○ 5	○ 5	○ 5	○ 5	○ 5	○ 6	○ 6
6	○ 6	○ 6	○ 6	○ 6	○ 6	○ 7	○ 7
7	○ 7	○ 7	○ 7	○ 7	○ 7	○ 8	○ 8
8	○ 8	○ 8	○ 8	○ 8	○ 8	○ 9	○ 9
9	○ 9	○ 9	○ 9	○ 9	○ 9	○ 10	○ 10
10	○ 10	○ 10	○ 10	○ 10	○ 10	○ 11	○ 11
11	○ 11	○ 11	○ 11	○ 11	○ 11	○ 12	○ 12
12	○ 12	○ 12	○ 12	○ 12	○ 12	○ 13	○ 13
13	○ 13	○ 13	○ 13	○ 13	○ 13	○ 14	○ 14
14	○ 14	○ 14	○ 14	○ 14	○ 14	○ 15	○ 15
15	○ 15	○ 15	○ 15	○ 15	○ 15	○ 16	○ 16
16	○ 15	○ 16	○ 16	○ 16	○ 16	○ 17	○ 17
17	○ 16	○ 16	○ 17	○ 17	○ 17	○ 18	○ 18
18	○ 17	○ 17	○ 17	○ 18	○ 18	○ 19	○ 19
19	○ 18	○ 18	○ 18	○ 18	○ 19	○ 20	○ 20
20	○ 18	○ 19	○ 19	○ 19	○ 19	○ 21	○ 21
21	○ 19	○ 19	○ 20	○ 20	○ 20	○ 21	○ 22
22	○ 20	○ 20	○ 20	○ 21	○ 21	○ 22	○ 22
23	○ 20	○ 21	○ 21	○ 21	○ 22	○ 23	○ 23
24	○ 21	○ 21	○ 22	○ 22	○ 22	○ 24	○ 24
25	○ 21	○ 22	○ 22	○ 23	○ 23	○ 24	○ 25

Arcuum Directionum.

☿.	12 26	13 27	14 28	15 29	16 30	17 32	18 33
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	☌ *S.* 22	☌ *S.* 22	☌ *S.* 23	☌ *S.* 23	☌ *S.* 24	☌ *S.* 25	☌ *S.* 25
27	☽ 22	☌ 23	☌ 23	☌ 24	☌ 24	☌ 26	☌ 26
28	☽ 23	☌ 23	☌ 24	☌ 24	☌ 25	☌ 26	☌ 27
29	☽ 23	☌ 24	☌ 24	☌ 25	☌ 25	☌ 27	☌ 27
30	☽ 24	☌ 24	☌ 25	☌ 25	☌ 26	☌ 27	☌ 28
31	☽ 24	☌ 25	☌ 25	☌ 26	☌ 26	☌ 28	☌ 28
32	☽ 24	☌ 25	☌ 26	☌ 26	☌ 27	☌ 28	☌ 29
33	☽ 25	☌ 25	☌ 26	☌ 27	☌ 27	☌ 29	☌ 29
34	☽ 25	☌ 26	☌ 26	☌ 27	☌ 28	☌ 29	☌ 30
35	☌ 25	☌ 26	☌ 27	☌ 27	☌ 28	☌ 30	☌ 30
36	☌ 25	☌ 26	☌ 27	☌ 28	☌ 28	☌ 30	☌ 31
37	☌ 26	☌ 26	☌ 27	☌ 28	☌ 29	☌ 30	☌ 31
38	☌ 26	☌ 27	☌ 27	☌ 28	☌ 29	☌ 31	☌ 31
39	☌ 26	☌ 27	☌ 28	☌ 28	☌ 29	☌ 31	☌ 32
40	☌ 26	☌ 27	☌ 28	☌ 29	☌ 29	☌ 31	☌ 32
41	☌ 26	☌ 27	☌ 28	☌ 29	☌ 30	☌ 31	☌ 32
42	☌ 26	☌ 27	☌ 28	☌ 29	☌ 30	☌ 32	☌ 32
43	☌ 26	☌ 27	☌ 28	☌ 29	☌ 30	☌ 32	☌ 33
44	☽ 26	☌ 27	☌ 28	☌ 29	☌ 30	☌ 32	☌ 33
45	☌ 26	☌ 27	☌ 28	☌ 29	☌ 30	☌ 32	☌ 33
46	☌ 26	☌ 27	☌ 28	☌ 29	☌ 30	☌ 32	☌ 33
47	☌ 26	☌ 27	☌ 28	☌ 29	☌ 30	☌ 32	☌ 33
48	☌ 26	☌ 27	☌ 28	☌ 29	☌ 30	☌ 32	☌ 33
49	☌ 25	☌ 27	☌ 28	☌ 29	☌ 30	☌ 32	☌ 33
50	☌ 25	☌ 26	☌ 28	☌ 29	☌ 30	☌ 32	☌ 33

Tabula Æquationum

☥.	12 26	13 27	14 28	15 29	16 30	17 32	18 33
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
51	☽ *S.* 25	☽ *S.* 26	☽ *S.* 27	☽ *S.* 29	☽ *S.* 30	☽ *S.* 32	☽ *S.* 33
52	☽ 24	☽ 26	☽ 27	☽ 28	☽ 30	☽ 32	☽ 33
53	☽ 24	☽ 25	☽ 27	☽ 28	☽ 29	☽ 32	☽ 33
54	☽ 24	☽ 25	☽ 26	☽ 28	☽ 29	☽ 31	☽ 33
55	☽ 23	☽ 25	☽ 26	☽ 27	☽ 29	☽ 31	☽ 32
56	☽ 23	☽ 24	☽ 26	☽ 27	☽ 28	☽ 31	☽ 32
57	☽ 22	☽ 24	☽ 25	☽ 27	☽ 28	☽ 30	☽ 32
58	☽ 22	☽ 23	☽ 25	☽ 26	☽ 28	☽ 30	☽ 31
59	☽ 21	☽ 23	☽ 24	☽ 26	☽ 27	☽ 30	☽ 31
60	☽ 20	☽ 22	☽ 24	☽ 25	☽ 27	☽ 29	☽ 31
61	☽ 20	☽ 21	☽ 23	☽ 25	☽ 26	☽ 29	☽ 30
62	☽ 19	☽ 21	☽ 22	☽ 24	☽ 26	☽ 28	☽ 30
63	☽ 18	☽ 20	☽ 22	☽ 23	☽ 25	☽ 28	☽ 29
64	☽ 18	☽ 19	☽ 21	☽ 23	☽ 24	☽ 27	☽ 29
65	☽ 17	☽ 19	☽ 20	☽ 22	☽ 24	☽ 26	☽ 28
66	☽ 16	☽ 18	☽ 20	☽ 21	☽ 23	☽ 26	☽ 27
67	☽ 15	☽ 17	☽ 19	☽ 21	☽ 22	☽ 25	☽ 27
68	☽ 14	☽ 16	☽ 18	☽ 20	☽ 22	☽ 24	☽ 26
69	☽ 13	☽ 15	☽ 17	☽ 19	☽ 21	☽ 24	☽ 25
70	☽ 12	☽ 14	☽ 16	☽ 18	☽ 20	☽ 23	☽ 25
71	☽ 11	☽ 13	☽ 15	☽ 17	☽ 19	☽ 22	☽ 24
72	☽ 10	☽ 12	☽ 14	☽ 16	☽ 18	☽ 21	☽ 23
73	☽ 9	☽ 11	☽ 13	☽ 15	☽ 17	☽ 20	☽ 22
74	☽ 8	☽ 10	☽ 12	☽ 14	☽ 16	☽ 19	☽ 21
75	☽ 7	☽ 9	☽ 11	☽ 13	☽ 15	☽ 18	☽ 20

Arcuum Directionum.

☥.	12 26	13 27	14 28	15 29	16 30	17 32	18 33
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	○ *S.* 6	○ *S.* 8	○ *S.* 10	○ *S.* 12	○ *S.* 14	○ *S.* 17	○ *S.* 19
77	○ 4	○ 7	○ 9	○ 11	○ 13	○ 16	○ 18
78	○ 3	○ 5	○ 8	○ 10	○ 12	○ 15	○ 17
79	○ 2	○ 4	○ 6	○ 9	○ 11	○ 14	○ 16
80	○ *A.* 0	○ 3	○ 5	○ 7	○ 10	○ 13	○ 15
81	○ 1	○ 1	○ 4	○ 6	○ 8	○ 12	○ 14
82	○ 2	*A.* ○	○ 2	○ 5	○ 7	○ 10	○ 13
83	○ 4	○ 1	○ 1	○ 3	○ 6	○ 9	○ 11
84	○ 5	○ 3	*A.* ○	○ 2	○ 4	○ 8	○ 10
85	○ 7	○ 4	○ 2	*A* ○ 1	○ 3	○ 6	○ 9
86	○ 8	○ 6	○ 3	○ 1	○ 2	○ 5	○ 7
87	○ 10	○ 7	○ 5	○ 2	*A.* ○	○ 4	○ 6
88	○ 12	○ 9	○ 6	○ 4	○ 1	○ 2	○ 5
89	○ 13	○ 11	○ 8	○ 5	○ 3	*A* ○ 1	○ 3
90	○ 15	○ 12	○ 10	○ 7	○ 4	○ 1	○ 2
91	○ 17	○ 14	○ 11	○ 9	○ 6	○ 2	*A.* ○
92	○ 18	○ 16	○ 13	○ 10	○ 8	○ 4	○ 1
93	○ 20	○ 17	○ 15	○ 12	○ 9	○ 6	○ 3
94	○ 22	○ 19	○ 16	○ 14	○ 11	○ 7	○ 5
95	○ 24	○ 21	○ 18	○ 15	○ 13	○ 9	○ 6
96	○ 26	○ 23	○ 20	○ 17	○ 14	○ 11	○ 8
97	○ 27	○ 25	○ 22	○ 19	○ 16	○ 12	○ 10
98	○ 29	○ 26	○ 24	○ 21	○ 18	○ 14	○ 11
99	○ 31	○ 28	○ 25	○ 23	○ 20	○ 16	○ 13
100	○ 33	○ 30	○ 27	○ 24	○ 22	○ 18	○ 15

Tabula Æquationum

☥.	19 34	20 35	21 36	22 38	23 39	24 40	25 41
Anni.	*gr. ′ S. ″*	*gr. ′ S. ″*	*gr. ′ S. ″*	*gr. ′ S. ″*	*gr. ′ S. ″*	*gr. ′ S. ″*	*gr. ′ S. ″*
1	0 0 1	0 0 1	0 0 1	0 0 2	0 0 1	0 0 1	0 0 1
2	0 0 2	0 0 2	0 0 2	0 0 3	0 0 3	0 0 2	0 0 2
3	0 0 4	0 0 3	0 0 3	0 0 4	0 0 4	0 0 4	0 0 3
4	0 0 5	0 0 5	0 0 4	0 0 5	0 0 5	0 0 5	0 0 5
5	0 0 6	0 0 6	0 0 6	0 0 6	0 0 6	0 0 6	0 0 6
6	0 0 7	0 0 7	0 0 7	0 0 8	0 0 7	0 0 7	0 0 7
7	0 0 8	0 0 8	0 0 8	0 0 9	0 0 9	0 0 8	0 0 8
8	0 0 9	0 0 9	0 0 9	0 0 10	0 0 10	0 0 10	0 0 9
9	0 0 10	0 0 10	0 0 10	0 0 11	0 0 11	0 0 11	0 0 11
10	0 0 11	0 0 11	0 0 11	0 0 12	0 0 12	0 0 12	0 0 12
11	0 0 12	0 0 12	0 0 12	0 0 13	0 0 13	0 0 13	0 0 13
12	0 0 13	0 0 13	0 0 13	0 0 14	0 0 14	0 0 14	0 0 14
13	0 0 14	0 0 14	0 0 14	0 0 15	0 0 15	0 0 15	0 0 15
14	0 0 15	0 0 15	0 0 15	0 0 16	0 0 16	0 0 16	0 0 16
15	0 0 16	0 0 16	0 0 16	0 0 17	0 0 17	0 0 17	0 0 17
16	0 0 17	0 0 17	0 0 17	0 0 18	0 0 18	0 0 18	0 0 18
17	0 0 18	0 0 18	0 0 18	0 0 19	0 0 19	0 0 19	0 0 19
18	0 0 19	0 0 19	0 0 19	0 0 20	0 0 20	0 0 20	0 0 20
19	0 0 20	0 0 20	0 0 20	0 0 21	0 0 21	0 0 21	0 0 21
20	0 0 21	0 0 21	0 0 21	0 0 22	0 0 22	0 0 22	0 0 22
21	0 0 22	0 0 22	0 0 22	0 0 23	0 0 23	0 0 23	0 0 23
22	0 0 23	0 0 23	0 0 23	0 0 24	0 0 24	0 0 24	0 0 24
23	0 0 23	0 0 24	0 0 24	0 0 25	0 0 25	0 0 25	0 0 25
24	0 0 24	0 0 24	0 0 25	0 0 26	0 0 26	0 0 26	0 0 26
25	0 0 25	0 0 25	0 0 25	0 0 27	0 0 27	0 0 27	0 0 27

Arcuum Directionum.

♀.	19 34	20 35	21 36	22 38	23 39	24 40	25 41
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
26	○ *S.*26	○ *S.*26	○ *S.*26	○ *S.*27	○ *S.*28	○ *S.*28	○ *S.*28
27	○ 26	○ 27	○ 27	○ 28	○ 28	○ 29	○ 29
28	○ 27	○ 27	○ 28	○ 29	○ 29	○ 29	○ 30
29	○ 28	○ 28	○ 28	○ 30	○ 30	○ 30	○ 30
30	○ 28	○ 29	○ 29	○ 30	○ 31	○ 31	○ 31
31	○ 29	○ 29	○ 30	○ 31	○ 31	○ 32	○ 32
32	○ 29	○ 30	○ 30	○ 32	○ 32	○ 32	○ 33
33	○ 30	○ 30	○ 31	○ 32	○ 33	○ 33	○ 33
34	○ 30	○ 31	○ 31	○ 33	○ 33	○ 34	○ 34
35	○ 31	○ 31	○ 32	○ 33	○ 34	○ 34	○ 35
36	○ 31	○ 32	○ 32	○ 34	○ 34	○ 35	○ 35
37	○ 32	○ 32	○ 33	○ 34	○ 35	○ 35	○ 36
38	○ 32	○ 33	○ 33	○ 35	○ 35	○ 36	○ 36
39	○ 32	○ 33	○ 34	○ 35	○ 36	○ 36	○ 37
40	○ 33	○ 33	○ 34	○ 36	○ 36	○ 37	○ 37
41	○ 33	○ 34	○ 34	○ 36	○ 37	○ 37	○ 38
42	○ 33	○ 34	○ 35	○ 36	○ 37	○ 38	○ 38
43	○ 33	○ 34	○ 35	○ 37	○ 37	○ 38	○ 39
44	○ 34	○ 34	○ 35	○ 37	○ 38	○ 38	○ 39
45	○ 34	○ 35	○ 35	○ 37	○ 38	○ 39	○ 39
46	○ 34	○ 35	○ 36	○ 37	○ 38	○ 39	○ 40
47	○ 34	○ 35	○ 36	○ 38	○ 38	○ 39	○ 40
48	○ 34	○ 35	○ 36	○ 38	○ 39	○ 39	○ 40
49	○ 34	○ 35	○ 36	○ 38	○ 39	○ 40	○ 40
50	○ 34	○ 35	○ 36	○ 38	○ 39	○ 40	○ 41

Tabula Æquationum

☥.	19 34	20 35	21 36	22 38	23 39	24 40	25 41
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	0 S. 34	0 S. 35	0 S. 36	0 S. 38	0 S. 39	0 S. 40	0 S. 41
52	0 34	0 35	0 36	0 38	0 39	0 40	0 41
53	0 34	0 35	0 36	0 38	0 39	0 40	0 41
54	0 34	0 35	0 36	0 38	0 39	0 40	0 41
55	0 34	0 35	0 36	0 38	0 39	0 40	0 41
56	0 33	0 35	0 36	0 38	0 39	0 40	0 41
57	0 33	0 34	0 36	0 38	0 39	0 40	0 41
58	0 33	0 34	0 35	0 38	0 39	0 40	0 41
59	0 32	0 34	0 35	0 37	0 39	0 40	0 41
60	0 32	0 33	0 35	0 37	0 38	0 40	0 41
61	0 32	0 33	0 34	0 37	0 38	0 39	0 41
62	0 31	0 33	0 34	0 36	0 38	0 39	0 40
63	0 31	0 32	0 34	0 36	0 37	0 39	0 40
64	0 30	0 32	0 33	0 36	0 37	0 38	0 40
65	0 30	0 31	0 33	0 35	0 37	0 38	0 39
66	0 29	0 31	0 32	0 35	0 36	0 38	0 39
67	0 28	0 30	0 32	0 34	0 36	0 37	0 39
68	0 28	0 29	0 31	0 34	0 35	0 37	0 38
69	0 27	0 29	0 30	0 33	0 35	0 36	0 38
70	0 26	0 28	0 30	0 32	0 34	0 36	0 37
71	0 26	0 27	0 29	0 32	0 33	0 35	0 37
72	0 25	0 27	0 28	0 31	0 33	0 34	0 36
73	0 24	0 26	0 28	0 30	0 32	0 34	0 35
74	0 23	0 25	0 27	0 30	0 31	0 33	0 35
75	0 22	0 24	0 26	0 29	0 31	0 32	0 34

Arcuum Directionum.

☥.	19 34	20 35	21 36	22 38	23 39	24 40	25 41
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	☌ *S.* 21	☌ *S.* 23	☌ *S.* 25	☌ *S.* 28	☌ *S.* 30	☌ *S.* 32	☌ *S.* 33
77	☽ 20	☽ 22	☌ 24	☌ 27	☌ 29	☌ 31	☌ 33
78	☽ 19	☽ 21	☽ 23	☌ 26	☌ 28	☌ 30	☌ 32
79	☌ 18	☽ 20	☽ 22	☌ 25	☽ 27	☌ 29	☌ 31
80	☽ 17	☽ 19	☌ 21	☌ 24	☽ 26	☌ 28	☌ 30
81	☽ 16	☽ 18	☌ 20	☌ 23	☌ 25	☌ 27	☌ 29
82	☽ 15	☌ 17	☌ 19	☌ 22	☽ 24	☌ 26	☌ 28
83	☌ 14	☌ 16	☌ 18	☌ 21	☌ 23	☌ 25	☌ 27
84	☽ 12	☽ 15	☌ 17	☌ 20	☽ 22	☌ 24	☌ 26
85	☽ 11	☌ 13	☌ 16	☌ 19	☌ 21	☌ 23	☌ 25
86	☌ 10	☽ 12	☌ 14	☌ 18	☌ 20	☌ 22	☌ 24
87	☽ 8	☌ 11	☌ 13	☌ 16	☌ 19	☌ 21	☌ 23
88	☽ 7	☌ 9	☌ 12	☌ 15	☌ 17	☌ 20	☌ 22
89	☽ 6	☽ 8	☌ 10	☌ 14	☌ 16	☌ 18	☌ 21
90	☽ 4	☌ 7	☌ 9	☌ 12	☽ 15	☌ 17	☌ 19
91	☌ 3	☽ 5	☌ 8	☌ 11	☽ 13	☌ 16	☌ 18
92	☌ 1	☌ 4	☌ 6	☌ 10	☌ 12	☌ 14	☌ 17
93	☌ *A.* ☌	☌ 2	☌ 5	☌ 8	☌ 11	☌ 13	☌ 15
94	☌ 2	☌ 1	☌ 3	☌ 7	☌ 9	☌ 12	☌ 14
95	☽ 4	☌ *A.* 1	☌ 2	☽ 5	☌ 8	☌ 10	☌ 13
96	☌ 5	☌ 3	☌ *A.* ☌	☽ 4	☌ 6	☌ 9	☌ 11
97	☌ 7	☌ 4	☌ 2	☽ 2	☌ 5	☌ 7	☌ 10
98	☌ 9	☌ 6	☌ 3	☌ *A.* ☌	☌ 3	☌ 6	☌ 8
99	☌ 10	☌ 8	☌ 5	☌ 1	☌ 1	☌ 4	☌ 7
100	☌ 12	☌ 9	☌ 7	☌ 3	☌ ☌	☌ 2	☌ 5

Tabula Æquationum

☿.	26	43	27	44	28	45	29	47	♍.	48	1	49	2	50
Anni.	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′
1	0	S. 2	0	S. 1	0	S. 1	0	S. 2	0	S. 1	0	S. 1	0	S. 1
2	0	3	0	3	0	2	0	3	0	3	0	2	0	2
3	0	4	0	4	0	4	0	4	0	4	0	4	0	3
4	0	5	0	5	0	5	0	6	0	5	0	5	0	5
5	0	7	0	6	0	6	0	7	0	7	0	6	0	6
6	0	8	0	8	0	7	0	8	0	8	0	8	0	7
7	0	9	0	9	0	9	0	9	0	9	0	9	0	9
8	0	10	0	10	0	10	0	11	0	10	0	10	0	10
9	0	11	0	11	0	11	0	12	0	12	0	11	0	11
10	0	13	0	12	0	12	0	13	0	13	0	13	0	12
11	0	14	0	14	0	13	0	14	0	14	0	14	0	14
12	0	15	0	15	0	15	0	15	0	15	0	15	0	15
13	0	16	0	16	0	16	0	17	0	16	0	16	0	16
14	0	17	0	17	0	17	0	18	0	18	0	17	0	17
15	0	18	0	18	0	18	0	19	0	19	0	19	0	18
16	0	19	0	19	0	19	0	20	0	20	0	20	0	20
17	0	20	0	20	0	20	0	21	0	21	0	21	0	21
18	0	21	0	21	0	21	0	22	0	22	0	22	0	22
19	0	22	0	22	0	22	0	23	0	23	0	23	0	23
20	0	23	0	23	0	23	0	24	0	24	0	24	0	24
21	0	24	0	24	0	24	0	25	0	25	0	25	0	25
22	0	25	0	25	0	25	0	26	0	26	0	26	0	26
23	0	26	0	26	0	26	0	27	0	27	0	27	0	27
24	0	27	0	27	0	27	0	28	0	28	0	28	0	28
25	0	28	0	28	0	28	0	29	0	29	0	29	0	29

Arcuum Directionum.

☥.	26 43	27 44	28 45	29 47	♈. 48	1 49	2 50
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	○ *S.*29	○ *S.*29	○ *S.*29	○ *S.*30	○ *S.*30	○ *S.*30	○ *S.*30
27	○ 30	○ 30	○ 30	○ 31	○ 31	○ 31	○ 31
28	○ 31	○ 31	○ 31	○ 32	○ 32	○ 32	○ 32
29	○ 32	○ 32	○ 32	○ 33	○ 33	○ 33	○ 33
30	○ 32	○ 33	○ 33	○ 34	○ 34	○ 34	○ 34
31	○ 33	○ 33	○ 34	○ 35	○ 35	○ 35	○ 35
32	○ 34	○ 34	○ 34	○ 36	○ 36	○ 36	○ 36
33	○ 35	○ 35	○ 35	○ 36	○ 37	○ 37	○ 37
34	○ 35	○ 36	○ 36	○ 37	○ 37	○ 38	○ 38
35	○ 36	○ 36	○ 37	○ 38	○ 38	○ 38	○ 39
36	○ 37	○ 37	○ 37	○ 39	○ 39	○ 39	○ 39
37	○ 37	○ 38	○ 38	○ 39	○ 40	○ 40	○ 40
38	○ 38	○ 38	○ 39	○ 40	○ 40	○ 41	○ 41
39	○ 38	○ 39	○ 39	○ 41	○ 41	○ 41	○ 42
40	○ 39	○ 39	○ 40	○ 41	○ 42	○ 42	○ 42
41	○ 39	○ 40	○ 40	○ 42	○ 42	○ 43	○ 43
42	○ 40	○ 40	○ 41	○ 42	○ 43	○ 43	○ 44
43	○ 40	○ 41	○ 41	○ 43	○ 43	○ 44	○ 44
44	○ 41	○ 41	○ 42	○ 43	○ 44	○ 44	○ 45
45	○ 41	○ 42	○ 42	○ 44	○ 44	○ 45	○ 45
46	○ 41	○ 42	○ 43	○ 44	○ 45	○ 45	○ 46
47	○ 42	○ 42	○ 43	○ 45	○ 45	○ 46	○ 46
48	○ 42	○ 43	○ 43	○ 45	○ 46	○ 46	○ 47
49	○ 42	○ 43	○ 44	○ 45	○ 46	○ 47	○ 47
50	○ 42	○ 43	○ 44	○ 46	○ 46	○ 47	○ 48

Tabula Æquationum

☽.	26 43	27 44	28 45	29 47	♍. 48	1 49	2 50
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	○ *S.* 43	○ *S.* 43	○ *S.* 44	○ *S.* 46	○ *S.* 47	○ *S.* 47	○ *S.* 48
52	○ 43	○ 44	○ 44	○ 46	○ 47	○ 48	○ 48
53	○ 43	○ 44	○ 45	○ 46	○ 47	○ 48	○ 49
54	○ 43	○ 44	○ 45	○ 47	○ 47	○ 48	○ 49
55	○ 43	○ 44	○ 45	○ 47	○ 48	○ 48	○ 49
56	○ 43	○ 44	○ 45	○ 47	○ 48	○ 49	○ 49
57	○ 43	○ 44	○ 45	○ 47	○ 48	○ 49	○ 50
58	○ 43	○ 44	○ 45	○ 47	○ 48	○ 49	○ 50
59	○ 43	○ 44	○ 45	○ 47	○ 48	○ 49	○ 50
60	○ 43	○ 44	○ 45	○ 47	○ 48	○ 49	○ 50
61	○ 43	○ 44	○ 45	○ 47	○ 48	○ 49	○ 50
62	○ 43	○ 44	○ 45	○ 47	○ 48	○ 49	○ 50
63	○ 42	○ 44	○ 45	○ 47	○ 48	○ 49	○ 50
64	○ 42	○ 43	○ 45	○ 47	○ 48	○ 49	○ 50
65	○ 42	○ 43	○ 44	○ 47	○ 48	○ 49	○ 50
66	○ 41	○ 43	○ 44	○ 46	○ 48	○ 49	○ 50
67	○ 41	○ 42	○ 44	○ 46	○ 47	○ 49	○ 50
68	○ 41	○ 42	○ 43	○ 46	○ 47	○ 48	○ 50
69	○ 40	○ 42	○ 43	○ 45	○ 47	○ 48	○ 49
70	○ 40	○ 41	○ 43	○ 45	○ 46	○ 48	○ 49
71	○ 39	○ 41	○ 42	○ 45	○ 46	○ 47	○ 49
72	○ 39	○ 40	○ 42	○ 44	○ 46	○ 47	○ 48
73	○ 38	○ 40	○ 41	○ 43	○ 45	○ 47	○ 48
74	○ 37	○ 39	○ 41	○ 43	○ 45	○ 46	○ 48
75	○ 37	○ 38	○ 40	○ 43	○ 44	○ 46	○ 47

Arcuum Directionum.

☥.	26 43	27 44	28 45	29 47	♍. 48	1 45	2 50
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	0 S. 36	0 S. 38	0 S. 39	0 S. 42	0 S. 44	0 S. 45	0 S. 47
77	0 35	0 37	0 39	0 41	0 43	0 45	0 46
78	0 35	0 36	0 38	0 41	0 42	0 44	0 46
79	0 34	0 36	0 37	0 40	0 42	0 43	0 45
80	0 33	0 35	0 37	0 39	0 41	0 43	0 44
81	0 32	0 34	0 36	0 39	0 40	0 42	0 44
82	0 31	0 33	0 35	0 38	0 40	0 41	0 43
83	0 30	0 32	0 34	0 37	0 39	0 41	0 42
84	0 29	0 31	0 33	0 36	0 38	0 40	0 42
85	0 28	0 30	0 32	0 35	0 37	0 39	0 41
86	0 27	0 29	0 31	0 34	0 36	0 38	0 40
87	0 26	0 28	0 30	0 33	0 35	0 37	0 39
88	0 25	0 27	0 29	0 32	0 34	0 36	0 38
89	0 24	0 26	0 28	0 31	0 33	0 35	0 37
90	0 23	0 25	0 27	0 30	0 32	0 34	0 36
91	0 21	0 24	0 26	0 29	0 31	0 33	0 35
92	0 20	0 22	0 25	0 28	0 30	0 32	0 34
93	0 19	0 21	0 23	0 27	0 29	0 31	0 33
94	0 17	0 20	0 22	0 25	0 28	0 30	0 32
95	0 16	0 18	0 21	0 24	0 26	0 29	0 31
96	0 15	0 17	0 19	0 23	0 25	0 27	0 30
97	0 13	0 16	0 18	0 21	0 24	0 26	0 28
98	0 12	0 14	0 17	0 20	0 22	0 25	0 27
99	0 10	0 13	0 15	0 19	0 21	0 23	0 26
100	0 9	0 11	0 14	0 17	0 20	0 22	0 24

Tabula Æquationum

vg.	3 52	4 53	5 54	6 56	7 57	8 58	10 0
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
1	0 *S.* 2	0 *S.* 1	0 *S.* 1	0 *S.* 2	0 *S.* 1	0 *S.* 1	0 *S.* 2
2	0 3	0 3	0 2	0 3	0 3	0 2	0 3
3	0 4	0 4	0 4	0 4	0 4	0 4	0 4
4	0 5	0 5	0 5	0 6	0 5	0 5	0 6
5	0 7	0 6	0 6	0 7	0 7	0 6	0 7
6	0 8	0 8	0 7	0 8	0 8	0 8	0 8
7	0 9	0 9	0 9	0 9	0 9	0 9	0 10
8	0 11	0 10	0 10	0 11	0 10	0 10	0 11
9	0 12	0 12	0 11	0 12	0 12	0 11	0 12
10	0 13	0 13	0 13	0 13	0 13	0 13	0 13
11	0 14	0 14	0 14	0 15	0 14	0 14	0 15
12	0 16	0 15	0 15	0 16	0 16	0 15	0 16
13	0 17	0 17	0 16	0 17	0 17	0 17	0 17
14	0 18	0 18	0 18	0 18	0 18	0 18	0 19
15	0 19	0 19	0 19	0 20	0 19	0 19	0 20
16	0 20	0 20	0 20	0 21	0 21	0 20	0 21
17	0 22	0 21	0 21	0 22	0 22	0 22	0 22
18	0 23	0 23	0 22	0 23	0 23	0 23	0 24
19	0 24	0 24	0 24	0 24	0 24	0 24	0 25
20	0 25	0 25	0 25	0 26	0 25	0 25	0 26
21	0 26	0 26	0 26	0 27	0 27	0 26	0 27
22	0 27	0 27	0 27	0 28	0 28	0 28	0 28
23	0 28	0 28	0 28	0 29	0 29	0 29	0 30
24	0 29	0 29	0 29	0 30	0 30	0 30	0 31
25	0 30	0 30	0 30	0 31	0 31	0 31	0 32

Arcuum Directionum.

Vr.	3 52	4 53	5 54	6 56	7 57	8 58	10 0
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	0 S. 31	0 S. 31	0 S. 31	0 S. 32	0 S. 32	0 S. 32	0 S. 33
27	0 32	0 32	0 32	0 33	0 33	0 33	0 34
28	0 33	0 33	0 33	0 34	0 34	0 34	0 35
29	0 34	0 34	0 34	0 35	0 35	0 35	0 36
30	0 35	0 35	0 35	0 36	0 36	0 36	0 37
31	0 36	0 36	0 36	0 37	0 37	0 37	0 38
32	0 37	0 37	0 37	0 38	0 38	0 38	0 39
33	0 38	0 38	0 38	0 39	0 39	0 39	0 40
34	0 39	0 39	0 39	0 40	0 40	0 40	0 41
35	0 40	0 40	0 40	0 41	0 41	0 41	0 42
36	0 41	0 41	0 41	0 42	0 42	0 42	0 43
37	0 41	0 42	0 42	0 43	0 43	0 43	0 44
38	0 42	0 42	0 43	0 44	0 44	0 44	0 45
39	0 43	0 43	0 43	0 45	0 45	0 45	0 46
40	0 44	0 44	0 44	0 45	0 46	0 46	0 47
41	0 44	0 45	0 45	0 46	0 46	0 47	0 48
42	0 45	0 45	0 46	0 47	0 47	0 47	0 49
43	0 46	0 46	0 46	0 48	0 48	0 48	0 49
44	0 46	0 47	0 47	0 48	0 49	0 49	0 50
45	0 47	0 47	0 48	0 49	0 49	0 50	0 51
46	0 47	0 48	0 48	0 50	0 50	0 50	0 52
47	0 48	0 48	0 49	0 50	0 51	0 51	0 52
48	0 48	0 49	0 49	0 51	0 51	0 52	0 53
49	0 49	0 49	0 50	0 51	0 52	0 52	0 54
50	0 49	0 51	0 50	0 52	0 52	0 53	0 54

Tabula Æquationum

♑.	3 52	4 53	5 54	6 56	7 57	8 58	10 0
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	0 S. 50	0 S. 50	0 S. 51	0 S. 52	0 S. 53	0 S. 53	0 S. 55
52	0 50	0 51	0 51	0 53	0 53	0 54	0 55
53	0 50	0 51	0 52	0 53	0 54	0 54	0 56
54	0 51	0 51	0 52	0 54	0 54	0 55	0 56
55	0 51	0 52	0 52	0 54	0 55	0 55	0 57
56	0 51	0 52	0 53	0 54	0 55	0 56	0 57
57	0 51	0 52	0 53	0 55	0 55	0 56	0 58
58	0 52	0 52	0 53	0 55	0 56	0 56	0 58
59	0 52	0 53	0 53	0 55	0 56	0 57	0 58
60	0 52	0 53	0 54	0 55	0 56	0 57	0 59
61	0 52	0 53	0 54	0 56	0 56	0 57	0 59
62	0 52	0 53	0 54	0 56	0 57	0 57	0 59
63	0 52	0 53	0 54	0 56	0 57	0 58	0 59
64	0 52	0 53	0 54	0 56	0 57	0 58	1 0
65	0 52	0 53	0 54	0 56	0 57	0 58	1 0
66	0 52	0 53	0 54	0 56	0 57	0 58	1 0
67	0 52	0 53	0 54	0 56	0 57	0 58	1 0
68	0 52	0 53	0 54	0 56	0 57	0 58	1 0
69	0 52	0 53	0 54	0 56	0 57	0 58	1 0
70	0 51	0 53	0 54	0 56	0 57	0 58	1 0
71	0 51	0 52	0 54	0 56	0 57	0 58	1 0
72	0 51	0 52	0 53	0 56	0 57	0 58	1 0
73	0 50	0 52	0 53	0 55	0 57	0 58	1 0
74	0 50	0 51	0 53	0 55	0 56	0 58	1 0
75	0 50	0 51	0 52	0 55	0 56	0 57	1 0

Arcuum Directionum.

Vr.	3 52	4 53	5 54	6 56	7 57	8 58	10 0
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
76	0 S.49	0 S.51	0 S.52	0 S.54	0 S.56	0 S.57	0 S.59
77	0 49	0 50	0 52	0 54	0 55	0 57	0 59
78	0 48	0 50	0 51	0 54	0 55	0 56	0 59
79	0 48	0 49	0 51	0 53	0 55	0 56	0 58
80	0 47	0 49	0 50	0 53	0 54	0 56	0 58
81	0 46	0 48	0 50	0 52	0 54	0 55	0 58
82	0 46	0 47	0 49	0 52	0 53	0 55	0 57
83	0 45	0 47	0 48	0 51	0 53	0 54	0 57
84	0 44	0 46	0 48	0 50	0 52	0 54	0 56
85	0 44	0 45	0 47	0 50	0 51	0 53	0 56
86	0 43	0 45	0 46	0 49	0 51	0 52	0 55
87	0 42	0 44	0 46	0 48	0 50	0 52	0 54
88	0 41	0 43	0 45	0 48	0 49	0 51	0 54
89	0 40	0 42	0 44	0 47	0 49	0 50	0 53
90	0 39	0 41	0 43	0 46	0 48	0 50	0 52
91	0 38	0 40	0 42	0 45	0 47	0 49	0 52
92	0 37	0 39	0 41	0 44	0 46	0 48	0 51
93	0 36	0 38	0 40	0 43	0 45	0 47	0 50
94	0 35	0 37	0 39	0 42	0 44	0 46	0 49
95	0 34	0 36	0 38	0 41	0 43	0 45	0 48
96	0 33	0 35	0 37	0 40	0 42	0 44	0 47
97	0 32	0 34	0 36	0 39	0 41	0 43	0 46
98	0 30	0 33	0 35	0 38	0 40	0 42	0 45
99	0 29	0 31	0 34	0 37	0 39	0 41	0 44
100	0 28	0 30	0 32	0 36	0 38	0 40	0 43

Tabula Æquationum

☿.	11	1	12	2	13	3	14	5	15	6	16	7	17	9
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
1	☌	*S.* 1	☌	*S.* 1	☌	*S.* 1	☌	*S.* 2	☌	*S.* 1	☌	*S.* 1	☌	*S.* 2
2	0	3	0	2	0	2	0	3	0	3	0	2	0	3
3	0	4	0	4	0	3	0	4	0	4	0	4	0	4
4	0	5	0	5	0	5	0	5	0	5	0	5	0	6
5	0	7	0	6	0	6	0	7	0	6	0	6	0	7
6	0	8	0	8	0	7	0	8	0	8	0	7	0	8
7	0	9	0	9	0	9	0	9	0	9	0	9	0	9
8	0	11	0	10	0	10	0	11	0	10	0	10	0	11
9	0	12	0	12	0	11	0	12	0	12	0	11	0	12
10	0	13	0	13	0	13	0	13	0	13	0	13	0	13
11	0	14	0	14	0	14	0	15	0	14	0	14	0	15
12	0	16	0	15	0	15	0	16	0	16	0	15	0	16
13	0	17	0	17	0	16	0	17	0	17	0	17	0	17
14	0	18	0	18	0	18	0	18	0	18	0	18	0	19
15	0	20	0	19	0	19	0	20	0	19	0	19	0	20
16	0	21	0	21	0	20	0	21	0	21	0	20	0	21
17	0	22	0	22	0	22	0	22	0	22	0	22	0	22
18	0	23	0	23	0	23	0	24	0	23	0	23	0	24
19	0	25	0	24	0	24	0	25	0	25	0	24	0	25
20	0	26	0	26	0	25	0	26	0	26	0	26	0	26
21	0	27	0	27	0	27	0	27	0	27	0	27	0	28
22	0	28	0	28	0	28	0	29	0	28	0	28	0	29
23	0	29	0	29	0	29	0	30	0	30	0	29	0	30
24	0	31	0	30	0	30	0	31	0	31	0	31	0	31
25	0	32	0	32	0	31	0	32	0	32	0	32	0	33

Arcuum Directionum.

vs.	11 1	12 2	13 3	14 5	15 6	16 7	17 9
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
26	○ *S.* 33	○ *S.* 33	○ *S.* 33	○ *S.* 33	○ *S.* 33	○ *S.* 33	○ *S.* 34
27	○ 34	○ 34	○ 34	○ 35	○ 34	○ 34	○ 35
28	○ 35	○ 35	○ 35	○ 36	○ 36	○ 35	○ 36
29	○ 36	○ 36	○ 36	○ 37	○ 37	○ 37	○ 37
30	○ 37	○ 37	○ 37	○ 38	○ 38	○ 38	○ 39
31	○ 38	○ 38	○ 38	○ 39	○ 39	○ 39	○ 40
32	○ 39	○ 39	○ 39	○ 40	○ 40	○ 40	○ 41
33	○ 40	○ 40	○ 40	○ 41	○ 41	○ 41	○ 42
34	○ 41	○ 41	○ 41	○ 42	○ 42	○ 42	○ 43
35	○ 42	○ 42	○ 42	○ 43	○ 43	○ 43	○ 44
36	○ 43	○ 43	○ 43	○ 44	○ 44	○ 44	○ 45
37	○ 44	○ 44	○ 44	○ 45	○ 45	○ 45	○ 46
38	○ 45	○ 45	○ 45	○ 46	○ 46	○ 46	○ 47
39	○ 46	○ 46	○ 46	○ 47	○ 47	○ 47	○ 48
40	○ 47	○ 47	○ 47	○ 48	○ 48	○ 48	○ 49
41	○ 48	○ 48	○ 48	○ 49	○ 49	○ 49	○ 50
42	○ 49	○ 49	○ 49	○ 50	○ 50	○ 50	○ 51
43	○ 50	○ 50	○ 50	○ 51	○ 51	○ 51	○ 52
44	○ 50	○ 51	○ 51	○ 52	○ 52	○ 52	○ 53
45	○ 51	○ 51	○ 52	○ 53	○ 53	○ 53	○ 54
46	○ 52	○ 52	○ 52	○ 54	○ 54	○ 54	○ 55
47	○ 53	○ 53	○ 53	○ 54	○ 55	○ 55	○ 56
48	○ 53	○ 54	○ 54	○ 55	○ 55	○ 56	○ 57
49	○ 54	○ 54	○ 55	○ 56	○ 56	○ 56	○ 58
50	○ 55	○ 55	○ 55	○ 57	○ 57	○ 57	○ 58

Tabula Æquationum

vg.	11 1	12 2	13 3	14 5	15 6	16 7	17 9
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	0 *S.* 55	0 *S.* 56	0 *S.* 56	0 *S.* 57	0 *S.* 58	0 *S.* 58	0 *S.* 59
52	0 56	0 56	0 57	0 58	0 58	0 59	1 0
53	0 56	0 57	0 57	0 59	0 59	0 59	1 1
54	0 57	0 57	0 58	0 59	1 0	1 0	1 1
55	0 57	0 58	0 58	1 0	1 0	1 1	1 2
56	0 58	0 58	0 59	1 0	1 1	1 1	1 3
57	0 58	0 59	0 59	1 1	1 1	1 2	1 3
58	0 59	0 59	1 0	1 1	1 2	1 2	1 4
59	0 59	1 0	1 0	1 2	1 2	1 3	1 4
60	0 59	1 0	1 1	1 2	1 3	1 3	1 5
61	1 0	1 0	1 1	1 3	1 3	1 4	1 5
62	1 0	1 1	1 1	1 3	1 4	1 4	1 6
63	1 0	1 1	1 2	1 3	1 4	1 5	1 6
64	1 0	1 1	1 2	1 4	1 4	1 5	1 7
65	1 1	1 1	1 2	1 4	1 5	1 5	1 7
66	1 1	1 2	1 2	1 4	1 5	1 6	1 7
67	1 1	1 2	1 3	1 4	1 5	1 6	1 8
68	1 1	1 2	1 3	1 5	1 5	1 6	1 8
69	1 1	1 2	1 3	1 5	1 6	1 6	1 8
70	1 1	1 2	1 3	1 5	1 6	1 7	1 8
71	1 1	1 2	1 3	1 5	1 6	1 7	1 9
72	1 1	1 2	1 3	1 5	1 6	1 7	1 9
73	1 1	1 2	1 3	1 5	1 6	1 7	1 9
74	1 1	1 2	1 3	1 5	1 6	1 7	1 9
75	1 1	1 2	1 3	1 5	1 6	1 7	1 9

Arcuum Directionum.

Vr.	11 1	12 2	13 3	14 5	15 6	16 7	17 9
Anni.	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*	*gr. ,*
76	1 *S.* 1	1 *S.* 2	1 *S.* 3	1 *S.* 5	1 *S.* 6	1 *S.* 7	1 *S.* 9
77	1 0	1 2	1 3	1 5	1 6	1 7	1 9
78	1 0	1 1	1 3	1 5	1 6	1 7	1 9
79	1 0	1 1	1 2	1 5	1 6	1 7	1 9
80	0 59	1 1	1 2	1 4	1 6	1 7	1 9
81	0 59	1 0	1 2	1 4	1 5	1 7	1 9
82	0 59	1 0	1 1	1 4	1 5	1 6	1 9
83	0 58	1 0	1 1	1 3	1 5	1 6	1 8
84	0 58	0 59	1 1	1 3	1 4	1 6	1 8
85	0 57	0 59	1 0	1 3	1 4	1 5	1 8
86	0 57	0 58	1 0	1 2	1 4	1 5	1 7
87	0 56	0 58	0 59	1 2	1 3	1 5	1 7
88	0 55	0 57	0 59	1 1	1 3	1 4	1 7
89	0 55	0 56	0 58	1 1	1 2	1 4	1 6
90	0 54	0 56	0 57	1 0	1 2	1 3	1 6
91	0 53	0 55	0 57	0 59	1 1	1 3	1 5
92	0 53	0 54	0 56	0 59	1 0	1 2	1 5
93	0 52	0 54	0 55	0 58	1 0	1 1	1 4
94	0 51	0 53	0 55	0 57	0 59	1 1	1 3
95	0 50	0 52	0 54	0 57	0 58	1 0	1 3
96	0 49	0 51	0 53	0 56	0 58	0 59	1 2
97	0 48	0 50	0 52	0 55	0 57	0 59	1 1
98	0 47	0 49	0 51	0 54	0 56	0 58	1 1
99	0 46	0 48	0 50	0 53	0 55	0 57	1 0
100	0 45	0 47	0 49	0 52	0 54	0 56	0 59

Tabula Æquationum

Vſ.	18 10	19 11	20 12	21 14	22 15	23 16	24 17
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
1	0 *S.* 1	0 *S.* 1	0 *S.* 1	0 *S.* 2	0 *S.* 1	0 *S.* 1	0 *S.* 1
2	0 3	0 2	0 2	0 3	0 3	0 2	0 2
3	0 4	0 4	0 3	0 4	0 4	0 4	0 3
4	0 5	0 5	0 5	0 5	0 5	0 5	0 5
5	0 7	0 6	0 6	0 7	0 6	0 6	0 6
6	0 8	0 8	0 7	0 8	0 8	0 7	0 7
7	0 9	0 9	0 9	0 9	0 9	0 9	0 8
8	0 10	0 10	0 10	0 11	0 10	0 10	0 10
9	0 12	0 11	0 11	0 12	0 12	0 11	0 11
10	0 13	0 13	0 12	0 13	0 13	0 13	0 12
11	0 14	0 14	0 14	0 14	0 14	0 14	0 14
12	0 16	0 15	0 15	0 16	0 15	0 15	0 15
13	0 17	0 17	0 16	0 17	0 17	0 16	0 16
14	0 18	0 18	0 18	0 18	0 18	0 18	0 17
15	0 20	0 19	0 19	0 20	0 19	0 19	0 19
16	0 21	0 21	0 20	0 21	0 21	0 20	0 20
17	0 22	0 22	0 22	0 22	0 22	0 22	0 21
18	0 23	0 23	0 23	0 24	0 23	0 23	0 23
19	0 25	0 24	0 24	0 25	0 25	0 24	0 24
20	0 26	0 26	0 25	0 26	0 26	0 26	0 25
21	0 27	0 27	0 27	0 27	0 27	0 27	0 27
22	0 29	0 28	0 28	0 29	0 28	0 28	0 28
23	0 30	0 30	0 29	0 30	0 30	0 29	0 29
24	0 31	0 31	0 31	0 31	0 31	0 31	0 30
25	0 32	0 32	0 32	0 33	0 32	0 32	0 32

Arcuum Directionum.

Vr.	18 10	19 11	20 12	21 14	22 15	23 16	24 17
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	0 S.34	0 S.33	0 S.33	0 S.34	0 S.34	0 S.33	0 S.33
27	0 35	0 35	0 34	0 35	0 35	0 35	0 34
28	0 36	0 36	0 36	0 36	0 36	0 36	0 36
29	0 37	0 37	0 37	0 38	0 37	0 37	0 37
30	0 38	0 38	0 38	0 39	0 39	0 38	0 38
31	0 40	0 39	0 39	0 40	0 40	0 40	0 39
32	0 41	0 41	0 40	0 41	0 41	0 41	0 41
33	0 42	0 42	0 42	0 42	0 42	0 42	0 42
34	0 43	0 43	0 43	0 44	0 43	0 43	0 43
35	0 44	0 44	0 44	0 45	0 45	0 44	0 44
36	0 45	0 45	0 45	0 46	0 46	0 46	0 45
37	0 46	0 46	0 46	0 47	0 47	0 47	0 47
38	0 47	0 47	0 47	0 48	0 48	0 48	0 48
39	0 48	0 48	0 48	0 49	0 49	0 49	0 49
40	0 49	0 49	0 49	0 50	0 50	0 50	0 50
41	0 50	0 50	0 50	0 51	0 51	0 51	0 51
42	0 51	0 51	0 51	0 52	0 52	0 52	0 52
43	0 52	0 52	0 52	0 53	0 53	0 53	0 53
44	0 53	0 53	0 53	0 54	0 54	0 54	0 54
45	0 54	0 54	0 54	0 55	0 55	0 55	0 55
46	0 55	0 55	0 55	0 56	0 56	0 56	0 56
47	0 56	0 56	0 56	0 57	0 57	0 57	0 57
48	0 57	0 57	0 57	0 58	0 58	0 58	0 58
49	0 58	0 58	0 58	0 59	0 59	0 59	0 59
50	0 59	0 59	0 59	1 0	1 0	1 0	1 0

Tabula Æquationum

vr.	18 10	19 11	20 12	21 14	22 15	23 16	24 17
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
.51	0 S. 59	1 S. 0	1 S. 0	1 S. 1	1 S. 1	1 S. 1	1 S. 1
52	1 0	1 0	1 1	1 2	1 2	1 2	1 2
53	1 1	1 1	1 1	1 3	1 3	1 3	1 3
54	1 2	1 2	1 2	1 3	1 4	1 4	1 4
55	1 2	1 3	1 3	1 4	1 4	1 5	1 5
56	1 3	1 3	1 4	1 5	1 5	1 5	1 6
57	1 4	1 4	1 4	1 6	1 6	1 6	1 6
58	1 4	1 5	1 5	1 6	1 7	1 7	1 7
59	1 5	1 5	1 6	1 7	1 7	1 8	1 8
60	1 5	1 6	1 6	1 8	1 8	1 8	1 9
61	1 6	1 6	1 7	1 8	1 9	1 9	1 9
62	1 6	1 7	1 7	1 9	1 9	1 10	1 10
63	1 7	1 7	1 8	1 9	1 10	1 10	1 11
64	1 7	1 8	1 8	1 10	1 10	1 11	1 11
65	1 8	1 8	1 9	1 10	1 11	1 11	1 12
66	1 8	1 9	1 9	1 11	1 11	1 12	1 12
67	1 8	1 9	1 10	1 11	1 12	1 12	1 13
68	1 9	1 9	1 10	1 12	1 12	1 13	1 13
69	1 9	1 10	1 10	1 12	1 13	1 13	1 14
70	1 9	1 10	1 11	1 12	1 13	1 14	1 14
71	1 9	1 10	1 11	1 13	1 13	1 14	1 15
72	1 10	1 10	1 11	1 13	1 14	1 14	1 15
73	1 10	1 11	1 11	1 13	1 14	1 15	1 15
74	1 10	1 11	1 12	1 13	1 14	1 15	1 16
75	1 10	1 11	1 12	1 14	1 14	1 15	1 16

Arcuum Directionum.

vp.	18 10	19 11	20 12	21 14	22 15	23 16	24 17
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	1 S. 10	1 S. 11	1 S. 12	1 S. 14	1 S. 15	1 S. 15	1 S. 16
77	1 10	1 11	1 12	1 14	1 15	1 16	1 16
78	1 10	1 11	1 12	1 14	1 15	1 16	1 17
79	1 10	1 11	1 12	1 14	1 15	1 16	1 17
80	1 10	1 11	1 12	1 14	1 15	1 16	1 17
81	1 10	1 11	1 12	1 14	1 15	1 16	1 17
82	1 10	1 11	1 12	1 14	1 15	1 16	1 17
83	1 10	1 11	1 12	1 14	1 15	1 16	1 17
84	1 9	1 11	1 12	1 14	1 15	1 16	1 17
85	1 9	1 10	1 12	1 14	1 15	1 16	1 17
86	1 9	1 10	1 11	1 14	1 15	1 16	1 17
87	1 8	1 10	1 11	1 13	1 15	1 16	1 17
88	1 8	1 9	1 11	1 13	1 14	1 16	1 17
89	1 8	1 9	1 10	1 13	1 14	1 15	1 17
90	1 7	1 9	1 10	1 12	1 14	1 15	1 16
91	1 7	1 8	1 10	1 12	1 13	1 15	1 16
92	1 6	1 8	1 9	1 12	1 13	1 14	1 16
93	1 6	1 7	1 9	1 11	1 13	1 14	1 15
94	1 5	1 7	1 8	1 11	1 12	1 14	1 15
95	1 4	1 6	1 8	1 10	1 12	1 13	1 15
96	1 4	1 5	1 7	1 10	1 11	1 13	1 14
97	1 3	1 5	1 6	1 9	1 11	1 12	1 14
98	1 2	1 4	1 6	1 8	1 10	1 12	1 13
99	1 2	1 3	1 5	1 8	1 9	1 11	1 13
100	1 1	1 3	1 4	1 7	1 9	1 10	1 12

Tabula Æquationum

♈	25 18	26 20	27 21	28 22	29 23	♒ 24 1	25
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
1	0 *S.* 1	0 *S.* 2	0 *S.* 1	0 *S.* 1	0 *S.* 1	0 *S.* 1	0 *S.* 1
2	0 2	0 3	0 3	0 2	0 2	0 2	2
3	0 3	0 4	0 4	0 4	0 3	0 3	3
4	0 4	0 5	0 5	0 5	0 5	0 4	4
5	0 6	0 6	0 6	0 6	0 6	0 6	5
6	0 7	0 8	0 7	0 7	0 7	0 7	7
7	0 8	0 9	0 9	0 8	0 8	0 8	8
8	0 9	0 10	0 10	0 10	0 9	0 9	9
9	0 11	0 11	0 11	0 11	0 11	0 10	10
10	0 12	0 13	0 12	0 12	0 12	0 12	11
11	0 13	0 14	0 14	0 13	0 13	0 13	13
12	0 15	0 15	0 15	0 15	0 14	0 14	14
13	0 16	0 17	0 16	0 16	0 16	0 15	15
14	0 17	0 18	0 18	0 17	0 17	0 17	16
15	0 18	0 19	0 19	0 19	0 18	0 18	18
16	0 20	0 20	0 20	0 20	0 20	0 19	19
17	0 21	0 22	0 21	0 21	0 21	0 21	20
18	0 22	0 23	0 23	0 22	0 22	0 22	22
19	0 24	0 24	0 24	0 24	0 23	0 23	23
20	0 25	0 26	0 25	0 25	0 25	0 24	24
21	0 26	0 27	0 27	0 26	0 26	0 26	25
22	0 28	0 28	0 28	0 28	0 27	0 27	27
23	0 29	0 30	0 29	0 29	0 29	0 28	28
24	0 30	0 31	0 31	0 30	0 30	0 30	29
25	0 31	0 32	0 32	0 32	0 31	0 31	31

Arcuum Directionum.

♈	25 18	26 20	27 21	28 22	29 23	♒ 24	1 25
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
26	○ *S.* 33	○ *S.* 33	○ *S.* 33	○ *S.* 33	○ *S.* 33	○ *S.* 32	○ *S.* 32
27	○ 34	○ 35	○ 34	○ 34	○ 34	○ 34	○ 33
28	○ 35	○ 36	○ 36	○ 35	○ 35	○ 35	○ 35
29	○ 37	○ 37	○ 37	○ 37	○ 36	○ 36	○ 36
30	○ 38	○ 39	○ 38	○ 38	○ 38	○ 37	○ 37
31	○ 39	○ 40	○ 40	○ 39	○ 39	○ 39	○ 38
32	○ 40	○ 41	○ 41	○ 41	○ 40	○ 40	○ 40
33	○ 42	○ 42	○ 42	○ 42	○ 42	○ 41	○ 41
34	○ 43	○ 44	○ 43	○ 43	○ 43	○ 43	○ 42
35	○ 44	○ 45	○ 45	○ 44	○ 44	○ 44	○ 44
36	○ 45	○ 46	○ 46	○ 46	○ 45	○ 45	○ 45
37	○ 46	○ 47	○ 47	○ 47	○ 47	○ 46	○ 46
38	○ 48	○ 48	○ 48	○ 48	○ 48	○ 48	○ 47
39	○ 49	○ 50	○ 49	○ 49	○ 49	○ 49	○ 49
40	○ 50	○ 51	○ 51	○ 50	○ 50	○ 50	○ 50
41	○ 51	○ 52	○ 52	○ 52	○ 51	○ 51	○ 51
42	○ 52	○ 53	○ 53	○ 53	○ 53	○ 52	○ 52
43	○ 53	○ 54	○ 54	○ 54	○ 54	○ 54	○ 53
44	○ 54	○ 55	○ 55	○ 55	○ 55	○ 55	○ 55
45	○ 55	○ 56	○ 56	○ 56	○ 56	○ 56	○ 56
46	○ 56	○ 57	○ 57	○ 57	○ 57	○ 57	○ 57
47	○ 57	○ 58	○ 58	○ 58	○ 58	○ 58	○ 58
48	○ 58	○ 59	○ 59	○ 59	○ 59	○ 59	○ 59
49	○ 59	1 0	1 0	1 0	1 0	1 0	1 0
50	1 0	1 1	1 1	1 1	1 1	1 1	1 1

Tabula Æquationum

♍.	25	18	26	20	27	21	28	22	29	23	♎.	24	1	25
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
51	1	*S.* 1	1	*S.* 2	1	*S.* 2	1	*S.* 2	1	*S.* 2	1	*S.* 2	1	*S.* 2
52	1	2	1	3	1	3	1	3	1	3	1	3	1	3
53	1	3	1	4	1	4	1	4	1	4	1	4	1	4
54	1	4	1	5	1	5	1	5	1	5	1	5	1	5
55	1	5	1	6	1	6	1	6	1	6	1	6	1	6
56	1	6	1	7	1	7	1	7	1	7	1	7	1	7
57	1	7	1	8	1	8	1	8	1	8	1	8	1	8
58	1	7	1	9	1	9	1	9	1	9	1	9	1	9
59	1	8	1	9	1	10	1	10	1	10	1	10	1	10
60	1	9	1	10	1	10	1	11	1	11	1	11	1	11
61	1	10	1	11	1	11	1	11	1	12	1	12	1	12
62	1	10	1	12	1	12	1	12	1	12	1	13	1	13
63	1	11	1	12	1	13	1	13	1	13	1	13	1	14
64	1	12	1	13	1	13	1	14	1	14	1	14	1	14
65	1	12	1	14	1	14	1	14	1	15	1	15	1	15
66	1	13	1	14	1	15	1	15	1	15	1	16	1	16
67	1	13	1	15	1	15	1	16	1	16	1	16	1	17
68	1	14	1	15	1	16	1	16	1	17	1	17	1	17
69	1	14	1	16	1	16	1	17	1	17	1	18	1	18
70	1	15	1	16	1	17	1	17	1	18	1	18	1	19
71	1	15	1	17	1	17	1	18	1	18	1	19	1	19
72	1	16	1	17	1	18	1	18	1	19	1	19	1	20
73	1	16	1	18	1	18	1	19	1	19	1	20	1	20
74	1	16	1	18	1	19	1	19	1	20	1	20	1	21
75	1	17	1	18	1	19	1	20	1	20	1	21	1	21

Arcuum Directionum.

♈.	25 18	26 20	27 21	28 22	29 23	♉. 24	1 25
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	1 S. 17	1 S. 19	1 S. 19	1 S. 20	1 S. 21	1 S. 21	1 S. 22
77	1 17	1 19	1 20	1 20	1 21	1 22	1 22
78	1 17	1 19	1 20	1 21	1 21	1 22	1 23
79	1 18	1 19	1 20	1 21	1 22	1 22	1 23
80	1 18	1 20	1 20	1 21	1 22	1 23	1 23
81	1 18	1 20	1 21	1 21	1 22	1 23	1 24
82	1 18	1 20	1 21	1 22	1 22	1 23	1 24
83	1 18	1 20	1 21	1 22	1 23	1 23	1 24
84	1 18	1 20	1 21	1 22	1 23	1 24	1 24
85	1 18	1 20	1 21	1 22	1 23	1 24	1 25
86	1 18	1 20	1 21	1 22	1 23	1 24	1 25
87	1 18	1 20	1 21	1 22	1 23	1 24	1 25
88	1 18	1 20	1 21	1 22	1 23	1 24	1 25
89	1 18	1 20	1 21	1 22	1 23	1 24	1 25
90	1 18	1 20	1 21	1 22	1 23	1 24	1 25
91	1 17	1 20	1 21	1 22	1 23	1 24	1 25
92	1 17	1 19	1 21	1 22	1 23	1 24	1 25
93	1 17	1 19	1 20	1 22	1 23	1 24	1 25
94	1 16	1 19	1 20	1 21	1 23	1 24	1 25
95	1 16	1 18	1 20	1 21	1 22	1 24	1 25
96	1 16	1 18	1 19	1 21	1 22	1 23	1 25
97	1 15	1 18	1 19	1 20	1 22	1 23	1 24
98	1 15	1 17	1 19	1 20	1 21	1 23	1 24
99	1 14	1 17	1 18	1 20	1 21	1 22	1 24
100	1 14	1 16	1 18	1 19	1 21	1 22	1 23

Tabula Æquationum

♒.	2 26	3 28	4 29	5 30	6 31	7 32	8 33
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
1	○ *S.* 1	○ *S.* 2	○ *S.* 1	○ *S.* 1	○ *S.* 1	○ *S.* 1	○ *S.* 1
2	○ 2	○ 3	○ 3	○ 2	○ 2	○ 2	○ 2
3	○ 3	○ 4	○ 4	○ 4	○ 3	○ 3	○ 3
4	○ 4	○ 5	○ 5	○ 5	○ 5	○ 4	○ 4
5	○ 5	○ 6	○ 6	○ 6	○ 6	○ 6	○ 5
6	○ 6	○ 7	○ 7	○ 7	○ 7	○ 7	○ 7
7	○ 8	○ 8	○ 8	○ 8	○ 8	○ 8	○ 8
8	○ 9	○ 10	○ 9	○ 9	○ 9	○ 9	○ 9
9	○ 10	○ 11	○ 11	○ 10	○ 10	○ 10	○ 10
10	○ 11	○ 12	○ 12	○ 12	○ 11	○ 11	○ 11
11	○ 12	○ 13	○ 13	○ 13	○ 13	○ 12	○ 12
12	○ 14	○ 14	○ 14	○ 14	○ 14	○ 14	○ 13
13	○ 15	○ 16	○ 15	○ 15	○ 15	○ 15	○ 15
14	○ 16	○ 17	○ 17	○ 16	○ 16	○ 16	○ 16
15	○ 17	○ 18	○ 18	○ 18	○ 17	○ 17	○ 17
16	○ 19	○ 19	○ 19	○ 19	○ 19	○ 18	○ 18
17	○ 20	○ 21	○ 20	○ 20	○ 20	○ 20	○ 19
18	○ 21	○ 22	○ 22	○ 21	○ 21	○ 21	○ 21
19	○ 23	○ 23	○ 23	○ 23	○ 22	○ 22	○ 22
20	○ 24	○ 25	○ 24	○ 24	○ 24	○ 23	○ 23
21	○ 25	○ 26	○ 26	○ 25	○ 25	○ 25	○ 24
22	○ 26	○ 27	○ 27	○ 27	○ 26	○ 26	○ 26
23	○ 28	○ 28	○ 28	○ 28	○ 28	○ 27	○ 27
24	○ 29	○ 30	○ 29	○ 29	○ 29	○ 29	○ 28
25	○ 30	○ 31	○ 31	○ 30	○ 30	○ 30	○ 30

Arcuum Directionum.

♒.	2	26	3	28	4	29	5	30	6	31	7	32	8	33
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
26	0	*S.* 32	0	*S.* 32	0	*S.* 32	0	*S.* 32	0	*S.* 31	0	*S.* 31	0	*S.* 31
27	0	33	0	34	0	33	0	33	0	33	0	32	0	32
28	0	34	0	35	0	35	0	34	0	34	0	34	0	33
29	0	36	0	36	0	36	0	36	0	35	0	35	0	35
30	0	37	0	38	0	37	0	37	0	37	0	36	0	36
31	0	38	0	39	0	39	0	38	0	38	0	38	0	37
32	0	39	0	40	0	40	0	40	0	39	0	39	0	39
33	0	41	0	41	0	41	0	41	0	41	0	40	0	40
34	0	42	0	43	0	42	0	42	0	42	0	42	0	41
35	0	43	0	44	0	44	0	43	0	43	0	43	0	43
36	0	45	0	45	0	45	0	45	0	44	0	44	0	44
37	0	46	0	47	0	46	0	46	0	46	0	45	0	45
38	0	47	0	48	0	48	0	47	0	47	0	47	0	46
39	0	48	0	49	0	49	0	49	0	48	0	48	0	48
40	0	50	0	50	0	50	0	50	0	50	0	49	0	49
41	0	51	0	52	0	51	0	51	0	51	0	51	0	50
42	0	52	0	53	0	53	0	52	0	52	0	52	0	52
43	0	53	0	54	0	54	0	54	0	53	0	53	0	53
44	0	54	0	55	0	55	0	55	0	55	0	54	0	54
45	0	56	0	56	0	56	0	56	0	56	0	56	0	55
46	0	57	0	58	0	57	0	57	0	57	0	57	0	57
47	0	58	0	59	0	59	0	58	0	58	0	58	0	58
48	0	59	1	0	1	0	1	0	0	59	0	59	0	59
49	1	0	1	1	1	1	1	1	1	1	1	0	1	0
50	1	1	1	2	1	2	1	2	1	2	1	2	1	1

Tabula Æquationum

♒.	2 26	3 28	4 29	5 30	6 31	7 32	8 33
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	1 S. 2	1 S. 3	1 S. 3	1 S. 3	1 S. 3	1 S. 3	1 S. 3
52	1 3	1 4	1 4	1 4	1 4	1 4	1 4
53	1 4	1 5	1 5	1 5	1 5	1 5	1 5
54	1 5	1 6	1 6	1 6	1 6	1 6	1 6
55	1 6	1 7	1 7	1 7	1 7	1 7	1 7
56	1 7	1 8	1 8	1 8	1 8	1 8	1 8
57	1 8	1 9	1 9	1 9	1 9	1 9	1 9
58	1 9	1 10	1 10	1 10	1 10	1 10	1 10
59	1 10	1 11	1 11	1 11	1 11	1 11	1 11
60	1 11	1 12	1 12	1 12	1 12	1 12	1 12
61	1 12	1 13	1 13	1 13	1 13	1 13	1 13
62	1 13	1 14	1 14	1 14	1 14	1 14	1 14
63	1 14	1 15	1 15	1 15	1 15	1 15	1 15
64	1 15	1 16	1 16	1 16	1 16	1 16	1 16
65	1 15	1 17	1 17	1 17	1 17	1 17	1 17
66	1 16	1 17	1 18	1 18	1 18	1 18	1 18
67	1 17	1 18	1 18	1 19	1 19	1 19	1 19
68	1 18	1 19	1 19	1 19	1 20	1 20	1 20
69	1 18	1 20	1 20	1 20	1 20	1 21	1 21
70	1 19	1 20	1 21	1 21	1 21	1 21	1 22
71	1 20	1 21	1 21	1 22	1 22	1 22	1 22
72	1 20	1 22	1 22	1 22	1 23	1 23	1 23
73	1 21	1 22	1 23	1 23	1 23	1 24	1 24
74	1 21	1 23	1 23	1 24	1 24	1 24	1 25
75	1 22	1 23	1 24	1 24	1 25	1 25	1 25

Arcuum Directionum.

♒.	2 26	3 28	4 29	5 30	6 31	7 32	8 33
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	1 *S.* 22	1 *S.* 24	1 *S.* 24	1 *S.* 25	1 *S.* 25	1 *S.* 26	1 *S.* 26
77	1 23	1 24	1 25	1 25	1 26	1 26	1 27
78	1 23	1 25	1 25	1 26	1 26	1 27	1 27
79	1 24	1 25	1 26	1 26	1 27	1 27	1 28
80	1 24	1 26	1 26	1 27	1 27	1 28	1 28
81	1 24	1 26	1 27	1 27	1 28	1 28	1 29
82	1 25	1 26	1 27	1 28	1 28	1 29	1 29
83	1 25	1 27	1 27	1 28	1 29	1 29	1 30
84	1 25	1 27	1 28	1 28	1 29	1 30	1 30
85	1 25	1 27	1 28	1 29	1 29	1 30	1 31
86	1 26	1 27	1 28	1 29	1 30	1 30	1 31
87	1 26	1 28	1 28	1 29	1 30	1 31	1 31
88	1 26	1 28	1 29	1 29	1 30	1 31	1 32
89	1 26	1 28	1 29	1 30	1 30	1 31	1 32
90	1 26	1 28	1 29	1 30	1 31	1 31	1 32
91	1 26	1 28	1 29	1 30	1 31	1 32	1 32
92	1 26	1 28	1 29	1 30	1 31	1 32	1 33
93	1 26	1 28	1 29	1 30	1 31	1 32	1 33
94	1 26	1 28	1 29	1 30	1 31	1 32	1 33
95	1 26	1 28	1 29	1 30	1 31	1 32	1 33
96	1 26	1 28	1 29	1 30	1 31	1 32	1 33
97	1 26	1 28	1 29	1 30	1 31	1 32	1 33
98	1 25	1 28	1 29	1 30	1 31	1 32	1 33
99	1 25	1 27	1 29	1 30	1 31	1 32	1 33
100	1 25	1 27	1 28	1 30	1 31	1 32	1 32

Tabula Æquationum

♒.	9	34	10	35	11	35	12	36	13	37	14	38	15	39
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
1	0	*S.* 1	0	*S.* 1	0	*S.* 0	0	*S.* 1	0	*S.* 1	0	*S.* 1	0	*S.* 1
2	0	2	0	2	0	1	0	1	0	2	0	2	0	2
3	0	3	0	3	0	2	0	2	0	2	0	3	0	3
4	0	4	0	4	0	3	0	3	0	3	0	3	0	4
5	0	5	0	5	0	4	0	4	0	4	0	4	0	4
6	0	6	0	6	0	5	0	5	0	5	0	5	0	5
7	0	8	0	7	0	6	0	6	0	6	0	6	0	6
8	0	9	0	9	0	7	0	7	0	7	0	7	0	7
9	0	10	0	10	0	9	0	8	0	8	0	8	0	8
10	0	11	0	11	0	10	0	10	0	9	0	9	0	9
11	0	12	0	12	0	11	0	11	0	11	0	10	0	10
12	0	13	0	13	0	12	0	12	0	12	0	12	0	11
13	0	14	0	14	0	13	0	13	0	13	0	13	0	13
14	0	16	0	15	0	14	0	14	0	14	0	14	0	14
15	0	17	0	17	0	15	0	15	0	15	0	15	0	15
16	0	18	0	18	0	17	0	16	0	16	0	16	0	16
17	0	19	0	19	0	18	0	18	0	17	0	17	0	17
18	0	20	0	20	0	19	0	19	0	19	0	18	0	18
19	0	22	0	21	0	20	0	20	0	20	0	20	0	19
20	0	23	0	23	0	21	0	21	0	21	0	21	0	21
21	0	24	0	24	0	23	0	22	0	22	0	22	0	22
22	0	25	0	25	0	24	0	24	0	23	0	23	0	23
23	0	27	0	26	0	25	0	25	0	25	0	24	0	24
24	0	28	0	28	0	26	0	26	0	26	0	26	0	25
25	0	29	0	29	0	28	0	27	0	27	0	27	0	27

Arcuum Directionum.

♒.	☽ 34	10 35	11 35	12 36	13 37	14 38	15 39
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	☉ *S.* 31	☉ *S.* 30	☉ *S.* 29	☉ *S.* 29	☉ *S.* 28	☉ *S.* 28	☉ *S.* 28
27	☽ 32	☉ 32	☉ 30	☉ 30	☉ 30	☉ 29	☉ 29
28	☽ 33	☉ 33	☽ 32	☉ 31	☉ 31	☉ 31	☉ 30
29	☉ 34	☉ 34	☽ 33	☉ 33	☉ 32	☉ 32	☉ 32
30	☉ 36	☽ 35	☉ 34	☉ 34	☉ 34	☉ 33	☽ 33
31	☉ 37	☽ 37	☽ 35	☉ 35	☉ 35	☉ 35	☉ 34
32	☉ 38	☽ 38	☉ 37	☉ 36	☉ 36	☉ 36	☉ 36
33	☽ 40	☽ 39	☉ 38	☉ 38	☉ 37	☉ 37	☉ 37
34	☉ 41	☉ 41	☉ 39	☉ 39	☉ 39	☉ 38	☉ 38
35	☽ 42	☉ 42	☉ 41	☉ 40	☽ 40	☉ 40	☉ 39
36	☉ 44	☉ 43	☽ 42	☉ 42	☉ 41	☉ 41	☉ 41
37	☉ 45	☉ 45	☉ 43	☉ 43	☉ 43	☉ 42	☉ 42
38	☽ 46	☽ 46	☽ 45	☉ 44	☉ 44	☽ 44	☉ 43
39	☉ 47	☉ 47	☽ 46	☉ 46	☽ 45	☉ 45	☉ 45
40	☉ 49	☽ 48	☉ 47	☉ 47	☉ 47	☉ 46	☉ 46
41	☉ 50	☉ 50	☽ 48	☉ 48	☉ 48	☉ 48	☉ 47
42	☽ 51	☉ 51	☽ 50	☉ 49	☉ 49	☉ 49	☉ 49
43	☉ 53	☉ 52	☉ 51	☉ 51	☉ 50	☉ 50	☉ 50
44	☉ 54	☉ 54	☉ 52	☉ 52	☉ 52	☉ 51	☉ 51
45	☉ 55	☉ 55	☽ 54	☉ 53	☽ 53	☉ 53	☽ 52
46	☉ 56	☉ 56	☉ 55	☉ 55	☽ 54	☉ 54	☽ 54
47	☉ 58	☉ 57	☉ 56	☉ 56	☽ 56	☉ 55	☉ 55
48	☉ 59	☉ 59	☉ 57	☉ 57	☽ 57	☉ 57	☉ 56
49	☿ 0	☿ 0	☽ 59	☉ 58	☽ 58	☽ 58	☉ 58
50	☿ 1	☿ 1	☿ 0	☿ 0	☽ 59	☉ 59	☉ 59

Tabula Æquationum

♒.	9 34	10 35	11 35	12 36	13 37	14 38	15 39
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	1 *S.* 2	1 *S.* 2	1 *S.* 1	1 *S.* 1	1 *S.* 1	1 *S.* 0	1 *S.* 0
52	1 4	1 3	1 2	1 2	1 2	1 2	1 1
53	1 5	1 5	1 3	1 3	1 3	1 3	1 3
54	1 6	1 6	1 5	1 4	1 4	1 4	1 4
55	1 7	1 7	1 6	1 6	1 5	1 5	1 5
56	1 8	1 8	1 7	1 7	1 7	1 6	1 6
57	1 9	1 9	1 8	1 8	1 8	1 8	1 7
58	1 10	1 10	1 9	1 9	1 9	1 9	1 9
59	1 11	1 11	1 10	1 10	1 10	1 10	1 10
60	1 12	1 12	1 11	1 11	1 11	1 11	1 11
61	1 13	1 13	1 12	1 12	1 12	1 12	1 12
62	1 14	1 14	1 13	1 13	1 13	1 13	1 13
63	1 15	1 15	1 14	1 14	1 14	1 14	1 14
64	1 16	1 16	1 15	1 15	1 15	1 15	1 15
65	1 17	1 17	1 16	1 16	1 16	1 16	1 16
66	1 18	1 18	1 17	1 17	1 17	1 17	1 17
67	1 19	1 19	1 18	1 18	1 18	1 18	1 18
68	1 20	1 20	1 19	1 19	1 19	1 19	1 19
69	1 21	1 21	1 20	1 20	1 20	1 20	1 20
70	1 22	1 22	1 21	1 21	1 21	1 21	1 21
71	1 23	1 23	1 22	1 22	1 22	1 22	1 22
72	1 23	1 24	1 23	1 23	1 23	1 23	1 23
73	1 24	1 24	1 24	1 24	1 24	1 24	1 24
74	1 25	1 25	1 24	1 25	1 25	1 25	1 25
75	1 26	1 26	1 25	1 25	1 26	1 26	1 26

Arcuum Directionum.

♒.	9 34	10 35	11 35	12 36	13 37	14 38	15 39
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
76	1 S.26	1 S.27	1 S.26	1 S.26	1 S.26	1 S.27	1 S.27
77	1 27	1 27	1 27	1 27	1 27	1 27	1 28
78	1 28	1 28	1 27	1 2	1 28	1 28	1 28
79	1 28	1 29	1 28	1 28	1 29	1 29	1 29
80	1 29	1 29	1 29	1 29	1 29	1 30	1 30
81	1 29	1 30	1 29	1 30	1 30	1 30	1 31
82	1 30	1 30	1 30	1 30	1 31	1 31	1 31
83	1 30	1 31	1 30	1 31	1 31	1 32	1 32
84	1 31	1 31	1 31	1 31	1 32	1 32	1 33
85	1 31	1 32	1 31	1 32	1 32	1 33	1 33
86	1 32	1 32	1 32	1 32	1 33	1 33	1 34
87	1 32	1 33	1 32	1 33	1 33	1 34	1 34
88	1 32	1 33	1 33	1 33	1 34	1 34	1 35
89	1 33	1 33	1 33	1 34	1 34	1 35	1 35
90	1 33	1 34	1 33	1 34	1 35	1 35	1 36
91	1 33	1 34	1 34	1 34	1 35	1 36	1 36
92	1 33	1 34	1 34	1 35	1 35	1 36	1 37
93	1 34	1 34	1 34	1 35	1 36	1 36	1 37
94	1 34	1 35	1 34	1 35	1 36	1 37	1 37
95	1 34	1 35	1 35	1 35	1 36	1 37	1 38
96	1 34	1 35	1 35	1 36	1 36	1 37	1 38
97	1 34	1 35	1 35	1 36	1 37	1 37	1 38
98	1 34	1 35	1 35	1 36	1 37	1 38	1 38
99	1 34	1 35	1 35	1 36	1 37	1 38	1 39
100	1 34	1 35	1 35	1 36	1 37	1 38	1 39

Tabula Æquationum

♒.	16 40	17 41	18 41	19 42	20 43	21 44	22 44
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
1	○ *S.* 1	○ *S.* 1	○ *S.* ○	○ *S.* 1	○ *S.* 1	○ *S.* 1	○ *S.* ○
2	○ 2	○ 2	○ 1	○ 1	○ 2	○ 2	○ 1
3	○ 3	○ 3	○ 2	○ 2	○ 2	○ 3	○ 2
4	○ 4	○ 4	○ 3	○ 3	○ 3	○ 3	○ 3
5	○ 5	○ 5	○ 4	○ 4	○ 4	○ 4	○ 3
6	○ 5	○ 6	○ 5	○ 5	○ 5	○ 5	○ 4
7	○ 6	○ 6	○ 6	○ 6	○ 6	○ 6	○ 5
8	○ 7	○ 7	○ 6	○ 7	○ 7	○ 7	○ 6
9	○ 8	○ 8	○ 7	○ 7	○ 8	○ 8	○ 7
10	○ 9	○ 9	○ 8	○ 8	○ 8	○ 9	○ 8
11	○ 10	○ 10	○ 9	○ 9	○ 9	○ 9	○ 9
12	○ 11	○ 11	○ 10	○ 10	○ 10	○ 10	○ 9
13	○ 12	○ 12	○ 11	○ 11	○ 11	○ 11	○ 10
14	○ 14	○ 13	○ 12	○ 12	○ 12	○ 12	○ 11
15	○ 15	○ 15	○ 13	○ 13	○ 13	○ 13	○ 12
16	○ 16	○ 16	○ 15	○ 14	○ 14	○ 14	○ 13
17	○ 17	○ 17	○ 16	○ 16	○ 15	○ 15	○ 14
18	○ 18	○ 18	○ 17	○ 17	○ 17	○ 16	○ 15
19	○ 19	○ 19	○ 18	○ 18	○ 18	○ 18	○ 16
20	○ 20	○ 20	○ 19	○ 19	○ 19	○ 19	○ 18
21	○ 22	○ 21	○ 20	○ 20	○ 20	○ 20	○ 19
22	○ 23	○ 23	○ 21	○ 21	○ 21	○ 21	○ 20
23	○ 24	○ 24	○ 23	○ 22	○ 22	○ 22	○ 21
24	○ 25	○ 25	○ 24	○ 24	○ 23	○ 23	○ 22
25	○ 26	○ 26	○ 25	○ 25	○ 25	○ 24	○ 23

Arcuum Directionum.

♒.	16 40	17 41	18 41	19 42	20 43	21 44	22 44
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	♑ *S.* 28	♑ *S.* 27	♑ *S.* 26	♑ *S.* 26	♑ *S.* 26	♑ *S.* 26	♑ *S.* 24
27	♑ 29	♑ 29	♑ 27	♑ 27	♑ 27	♑ 27	♑ 26
28	♑ 30	♑ 30	♑ 29	♑ 28	♑ 28	♑ 28	♑ 27
29	♑ 31	♑ 31	♑ 30	♑ 30	♑ 29	♑ 29	♑ 28
30	♑ 33	♑ 32	♑ 31	♑ 31	♑ 31	♑ 30	♑ 29
31	♑ 34	♑ 34	♑ 32	♑ 32	♑ 32	♑ 32	♑ 30
32	♑ 35	♑ 35	♑ 34	♑ 33	♑ 33	♑ 33	♑ 32
33	♑ 37	♑ 36	♑ 35	♑ 35	♑ 34	♑ 34	♑ 33
34	♑ 38	♑ 38	♑ 36	♑ 36	♑ 36	♑ 35	♑ 34
35	♑ 39	♑ 39	♑ 38	♑ 37	♑ 37	♑ 37	♑ 35
36	♑ 40	♑ 40	♑ 39	♑ 39	♑ 38	♑ 38	♑ 37
37	♑ 42	♑ 41	♑ 40	♑ 40	♑ 40	♑ 39	♑ 38
38	♑ 43	♑ 43	♑ 41	♑ 41	♑ 41	♑ 41	♑ 39
39	♑ 44	♑ 44	♑ 43	♑ 42	♑ 42	♑ 42	♑ 41
40	♑ 46	♑ 45	♑ 44	♑ 44	♑ 43	♑ 43	♑ 42
41	♑ 47	♑ 47	♑ 45	♑ 45	♑ 45	♑ 44	♑ 43
42	♑ 48	♑ 48	♑ 47	♑ 46	♑ 46	♑ 46	♑ 44
43	♑ 50	♑ 49	♑ 48	♑ 48	♑ 47	♑ 47	♑ 46
44	♑ 51	♑ 51	♑ 49	♑ 49	♑ 49	♑ 48	♑ 47
45	♑ 52	♑ 52	♑ 51	♑ 50	♑ 50	♑ 50	♑ 48
46	♑ 53	♑ 53	♑ 52	♑ 52	♑ 51	♑ 51	♑ 50
47	♑ 55	♑ 54	♑ 53	♑ 53	♑ 53	♑ 52	♑ 51
48	♑ 56	♑ 56	♑ 54	♑ 54	♑ 54	♑ 54	♑ 52
49	♑ 57	♑ 57	♑ 56	♑ 55	♑ 55	♑ 55	♑ 54
50	♑ 59	♑ 58	♑ 57	♑ 57	♑ 56	♑ 56	♑ 55

Tabula Æquationum

♒.	16 40	17 41	18 41	19 42	20 43	21 44	22 44
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	1 *S.* 0	1 *S.* 0	0 *S.* 58	0 *S.* 58	0 *S.* 58	0 *S.* 57	0 *S.* 56
52	1 1	1 1	1 0	0 59	0 59	0 59	0 57
53	1 2	1 2	1 1	1 1	1 0	1 0	0 59
54	1 4	1 3	1 2	1 2	1 2	1 1	1 0
55	1 5	1 5	1 3	1 3	1 3	1 3	1 1
56	1 6	1 6	1 5	1 4	1 4	1 4	1 3
57	1 7	1 7	1 6	1 6	1 5	1 5	1 4
58	1 8	1 8	1 7	1 7	1 7	1 6	1 5
59	1 10	1 9	1 8	1 8	1 8	1 8	1 6
60	1 11	1 11	1 9	1 9	1 9	1 9	1 8
61	1 12	1 12	1 11	1 10	1 10	1 10	1 9
62	1 13	1 13	1 12	1 12	1 11	1 11	1 10
63	1 14	1 14	1 13	1 13	1 13	1 12	1 11
64	1 15	1 15	1 14	1 14	1 14	1 14	1 12
65	1 16	1 16	1 15	1 15	1 15	1 15	1 14
66	1 17	1 17	1 16	1 16	1 16	1 16	1 15
67	1 18	1 18	1 17	1 17	1 17	1 17	1 16
68	1 19	1 19	1 18	1 18	1 18	1 18	1 17
69	1 20	1 20	1 19	1 19	1 19	1 19	1 18
70	1 21	1 21	1 20	1 20	1 20	1 20	1 19
71	1 22	1 22	1 21	1 21	1 21	1 21	1 20
72	1 23	1 23	1 22	1 22	1 22	1 22	1 21
73	1 24	1 24	1 23	1 23	1 23	1 23	1 22
74	1 25	1 25	1 24	1 24	1 24	1 24	1 23
75	1 26	1 26	1 25	1 25	1 25	1 25	1 24

Arcuum Directionum.

♒.	16 40	17 41	18 41	19 42	20 43	21 44	22 44
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
76	1 S.27	1 S.27	1 S.26	1 S.26	1 S.26	1 S.26	1 S.25
77	1 28	1 28	1 27	1 27	1 27	1 27	1 26
78	1 29	1 29	1 28	1 28	1 28	1 28	1 27
79	1 29	1 30	1 29	1 29	1 29	1 29	1 28
80	1 30	1 30	1 30	1 30	1 30	1 30	1 29
81	1 31	1 31	1 30	1 31	1 31	1 31	1 30
82	1 32	1 32	1 31	1 31	1 32	1 32	1 31
83	1 32	1 33	1 32	1 32	1 32	1 33	1 32
84	1 33	1 33	1 33	1 33	1 33	1 33	1 33
85	1 34	1 34	1 33	1 34	1 34	1 34	1 33
86	1 34	1 35	1 34	1 34	1 35	1 35	1 34
87	1 35	1 35	1 35	1 35	1 35	1 36	1 35
88	1 35	1 36	1 35	1 36	1 36	1 36	1 36
89	1 36	1 36	1 36	1 36	1 37	1 37	1 36
90	1 36	1 37	1 36	1 37	1 37	1 38	1 37
91	1 37	1 37	1 37	1 37	1 38	1 38	1 38
92	1 37	1 38	1 37	1 38	1 38	1 39	1 38
93	1 38	1 38	1 38	1 38	1 39	1 39	1 39
94	1 38	1 39	1 38	1 39	1 39	1 40	1 39
95	1 38	1 39	1 39	1 39	1 40	1 40	1 40
96	1 39	1 39	1 39	1 40	1 40	1 41	1 40
97	1 39	1 40	1 39	1 40	1 41	1 41	1 41
98	1 39	1 40	1 40	1 40	1 41	1 42	1 41
99	1 39	1 40	1 40	1 41	1 41	1 42	1 42
100	1 40	1 40	1 40	1 41	1 42	1 42	1 42

Tabula Æquationum

♒.	23 45	24 45	25 46	26 47	27 47	28 48	29 48
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
1	0 *S.* 1	0 *S.* 0	0 *S.* 1	0 *S.* 1	0 *S.* 0	0 *S.* 1	0 *S.* 0
2	0 1	0 1	0 1	0 2	0 1	0 1	0 1
3	0 2	0 1	0 2	0 2	0 2	0 2	0 1
4	0 3	0 2	0 2	0 3	0 2	0 3	0 2
5	0 4	0 3	0 3	0 3	0 3	0 3	0 3
6	0 4	0 4	0 4	0 4	0 3	0 4	0 3
7	0 5	0 4	0 5	0 5	0 4	0 4	0 4
8	0 6	0 5	0 5	0 6	0 5	0 5	0 4
9	0 7	0 6	0 6	0 6	0 6	0 6	0 5
10	0 8	0 7	0 7	0 7	0 6	0 7	0 6
11	0 9	0 8	0 8	0 8	0 7	0 7	0 7
12	0 10	0 9	0 9	0 9	0 8	0 8	0 7
13	0 10	0 10	0 10	0 10	0 9	0 9	0 8
14	0 11	0 10	0 11	0 11	0 10	0 10	0 9
15	0 12	0 11	0 11	0 12	0 11	0 11	0 10
16	0 13	0 12	0 12	0 12	0 12	0 12	0 11
17	0 14	0 13	0 13	0 13	0 12	0 13	0 12
18	0 15	0 14	0 14	0 14	0 13	0 13	0 13
19	0 16	0 15	0 15	0 15	0 14	0 14	0 13
20	0 17	0 16	0 16	0 16	0 15	0 15	0 14
21	0 19	0 17	0 17	0 17	0 16	0 16	0 15
22	0 20	0 19	0 18	0 18	0 17	0 17	0 16
23	0 21	0 20	0 20	0 19	0 18	0 18	0 17
24	0 22	0 21	0 21	0 21	0 19	0 19	0 18
25	0 23	0 22	0 22	0 22	0 21	0 20	0 19

Arcuum Directionum.

♒.	23 45	24 45	25 46	26 47	27 47	28 48	29 48
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
26	○ *S.*24	○ *S.*23	○ *S.*23	○ *S.*23	○ *S.*22	○ *S.*22	○ *S.*20
27	○ 25	○ 24	○ 24	○ 24	○ 23	○ 23	○ 22
28	○ 27	○ 25	○ 25	○ 25	○ 24	○ 24	○ 23
29	○ 28	○ 27	○ 26	○ 26	○ 25	○ 25	○ 24
30	○ 29	○ 28	○ 28	○ 27	○ 26	○ 26	○ 25
31	○ 30	○ 29	○ 29	○ 29	○ 27	○ 27	○ 26
32	○ 31	○ 30	○ 30	○ 30	○ 29	○ 28	○ 27
33	○ 33	○ 31	○ 31	○ 31	○ 30	○ 30	○ 28
34	○ 34	○ 33	○ 32	○ 32	○ 31	○ 31	○ 30
35	○ 35	○ 34	○ 34	○ 33	○ 32	○ 32	○ 31
36	○ 36	○ 35	○ 35	○ 35	○ 33	○ 33	○ 32
37	○ 38	○ 36	○ 36	○ 36	○ 35	○ 34	○ 33
38	○ 39	○ 38	○ 37	○ 37	○ 36	○ 36	○ 34
39	○ 40	○ 39	○ 39	○ 38	○ 37	○ 37	○ 36
40	○ 42	○ 40	○ 40	○ 40	○ 38	○ 38	○ 37
41	○ 43	○ 42	○ 41	○ 41	○ 40	○ 39	○ 38
42	○ 44	○ 43	○ 43	○ 42	○ 41	○ 41	○ 39
43	○ 45	○ 44	○ 44	○ 44	○ 42	○ 42	○ 41
44	○ 47	○ 45	○ 45	○ 45	○ 44	○ 43	○ 42
45	○ 48	○ 47	○ 46	○ 46	○ 45	○ 45	○ 43
46	○ 49	○ 48	○ 48	○ 47	○ 46	○ 46	○ 45
47	○ 51	○ 49	○ 49	○ 49	○ 47	○ 47	○ 46
48	○ 52	○ 51	○ 50	○ 50	○ 49	○ 48	○ 47
49	○ 53	○ 52	○ 52	○ 51	○ 50	○ 50	○ 48
50	○ 55	○ 53	○ 53	○ 53	○ 51	○ 51	○ 50

Tabula Æquationum

♒.	23 45	24 45	25 46	26 47	27 47	28 48	29 48
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
51	0 S.56	0 S.55	0 S.54	0 S.54	0 S.53	0 S.52	0 S.51
52	0 57	0 56	0 56	0 55	0 54	0 54	0 52
53	0 58	0 57	0 57	0 57	0 55	0 55	0 54
54	1 0	0 58	0 58	0 58	0 57	0 56	0 55
55	1 1	1 0	0 59	0 59	0 58	0 58	0 56
56	1 2	1 1	1 1	1 0	0 59	0 59	0 58
57	1 4	1 2	1 2	1 2	1 0	1 0	0 59
58	1 5	1 4	1 3	1 3	1 2	1 1	1 0
59	1 6	1 5	1 5	1 4	1 3	1 3	1 1
60	1 7	1 6	1 6	1 6	1 4	1 4	1 3
61	1 9	1 7	1 7	1 7	1 6	1 5	1 4
62	1 10	1 9	1 8	1 8	1 7	1 7	1 5
63	1 11	1 10	1 10	1 9	1 8	1 8	1 7
64	1 12	1 11	1 11	1 11	1 9	1 9	1 8
65	1 13	1 12	1 12	1 12	1 11	1 10	1 9
66	1 15	1 13	1 13	1 13	1 12	1 12	1 10
67	1 16	1 15	1 14	1 14	1 13	1 13	1 12
68	1 17	1 16	1 16	1 15	1 14	1 14	1 13
69	1 18	1 17	1 17	1 17	1 15	1 15	1 14
70	1 19	1 18	1 18	1 18	1 17	1 16	1 15
71	1 20	1 19	1 19	1 19	1 18	1 18	1 16
72	1 21	1 20	1 20	1 20	1 19	1 19	1 18
73	1 22	1 21	1 21	1 21	1 20	1 20	1 19
74	1 23	1 22	1 22	1 22	1 21	1 21	1 20
75	1 24	1 23	1 23	1 23	1 22	1 22	1 21

Arcuum Directionum.

♒.	23 45	24 45	25 46	26 47	27 47	28 48	29 48
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	1 S.25	1 S.24	1 S.24	1 S.24	1 S.23	1 S.23	1 S.22
77	1 26	1 25	1 25	1 25	1 24	1 24	1 23
78	1 27	1 26	1 26	1 26	1 25	1 25	1 24
79	1 28	1 27	1 27	1 27	1 26	1 26	1 25
80	1 29	1 28	1 28	1 28	1 27	1 27	1 26
81	1 30	1 29	1 29	1 29	1 28	1 28	1 27
82	1 31	1 30	1 30	1 30	1 29	1 29	1 28
83	1 32	1 31	1 31	1 31	1 30	1 30	1 29
84	1 33	1 32	1 32	1 32	1 31	1 31	1 30
85	1 34	1 33	1 33	1 33	1 32	1 32	1 31
86	1 34	1 34	1 34	1 34	1 33	1 33	1 32
87	1 35	1 34	1 35	1 35	1 34	1 34	1 33
88	1 36	1 35	1 35	1 36	1 35	1 35	1 34
89	1 37	1 36	1 36	1 36	1 36	1 36	1 35
90	1 37	1 37	1 37	1 37	1 36	1 37	1 36
91	1 38	1 37	1 38	1 38	1 37	1 37	1 37
92	1 39	1 38	1 38	1 39	1 38	1 38	1 37
93	1 39	1 39	1 39	1 39	1 39	1 39	1 38
94	1 40	1 39	1 40	1 40	1 39	1 40	1 39
95	1 40	1 40	1 40	1 41	1 40	1 40	1 40
96	1 41	1 40	1 41	1 41	1 41	1 41	1 40
97	1 41	1 41	1 41	1 42	1 41	1 42	1 41
98	1 42	1 41	1 42	1 42	1 42	1 42	1 42
99	1 42	1 42	1 42	1 43	1 42	1 43	1 42
100	1 43	1 42	1 43	1 43	1 43	1 43	1 43

Tabula Æquationum

♓.	0	48	1	49	2	49	3	50	4	50	5	50	6	50
Anni.	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*	*gr.*	*'*
1	0	*S.* 0	0	*S.* 1	0	*S.* 0	0	*S.* 1	0	*S.* 0	0	*S.* 0	0	*S.* 0
2	0	0	0	1	0	1	0	1	0	1	0	0	0	0
3	0	1	0	1	0	1	0	2	0	1	0	1	0	0
4	0	1	0	2	0	1	0	2	0	2	0	1	0	1
5	0	2	0	2	0	2	0	2	0	2	0	2	0	1
6	0	3	0	3	0	2	0	3	0	2	0	2	0	2
7	0	3	0	4	0	3	0	3	0	3	0	2	0	2
8	0	4	0	4	0	4	0	4	0	3	0	3	0	2
9	0	4	0	5	0	4	0	5	0	4	0	3	0	3
10	0	5	0	5	0	5	0	5	0	5	0	4	0	3
11	0	6	0	6	0	5	0	6	0	5	0	5	0	4
12	0	7	0	7	0	6	0	6	0	6	0	5	0	5
13	0	7	0	8	0	7	0	7	0	6	0	6	0	5
14	0	8	0	8	0	8	0	8	0	7	0	6	0	6
15	0	9	0	9	0	8	0	9	0	8	0	7	0	6
16	0	10	0	10	0	9	0	9	0	9	0	8	0	7
17	0	11	0	11	0	10	0	10	0	9	0	9	0	8
18	0	12	0	12	0	11	0	11	0	10	0	9	0	9
19	0	13	0	13	0	12	0	12	0	11	0	10	0	9
20	0	13	0	14	0	13	0	13	0	12	0	11	0	10
21	0	14	0	14	0	14	0	14	0	13	0	12	0	11
22	0	15	0	15	0	14	0	15	0	14	0	13	0	12
23	0	16	0	16	0	15	0	15	0	15	0	14	0	13
24	0	17	0	17	0	16	0	16	0	15	0	15	0	14
25	0	18	0	18	0	17	0	17	0	16	0	15	0	15

Arcuum Directionum.

☊.	0 48	1 49	2 49	3 50	4 51	5 50	6 50
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	0 S. 19	0 S. 19	0 S. 18	0 S. 18	0 S. 17	0 S. 16	0 S. 15
27	0 20	0 20	0 19	0 19	0 18	0 17	0 16
28	0 22	0 21	0 20	0 20	0 19	0 18	0 17
29	0 23	0 23	0 21	0 21	0 20	0 19	0 18
30	0 24	0 24	0 23	0 22	0 21	0 20	0 19
31	0 25	0 25	0 24	0 24	0 22	0 21	0 20
32	0 26	0 26	0 25	0 25	0 24	0 22	0 21
33	0 27	0 27	0 26	0 26	0 25	0 24	0 22
34	0 28	0 28	0 27	0 27	0 26	0 25	0 24
35	0 30	0 29	0 28	0 28	0 27	0 26	0 25
36	0 31	0 31	0 29	0 29	0 28	0 27	0 26
37	0 32	0 32	0 31	0 30	0 29	0 28	0 27
38	0 33	0 33	0 32	0 32	0 30	0 29	0 28
39	0 34	0 34	0 33	0 33	0 32	0 30	0 29
40	0 36	0 35	0 34	0 34	0 33	0 32	0 30
41	0 37	0 37	0 35	0 35	0 34	0 33	0 32
42	0 38	0 38	0 37	0 36	0 35	0 34	0 33
43	0 39	0 39	0 38	0 38	0 36	0 35	0 34
44	0 41	0 40	0 39	0 39	0 38	0 36	0 35
45	0 42	0 42	0 40	0 40	0 39	0 38	0 36
46	0 43	0 43	0 42	0 41	0 40	0 39	0 38
47	0 45	0 44	0 43	0 43	0 41	0 40	0 39
48	0 46	0 46	0 44	0 44	0 43	0 41	0 40
49	0 47	0 47	0 46	0 45	0 44	0 43	0 41
50	0 48	0 48	0 47	0 47	0 45	0 44	0 43

Tabula Æquationum

☌.	0 48	1 49	2 49	3 50	4 50	5 50	6 50
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
51	0 *S.*50	0 *S* 49	0 *S.*48	0 *S.*48	0 *S.*47	0 *S.*45	0 *S.*44
52	0 51	0 51	0 49	0 49	0 48	0 47	0 45
53	0 52	0 52	0 51	0 50	0 49	0 48	0 47
54	0 54	0 53	0 52	0 52	0 50	0 49	0 48
55	0 55	0 55	0 53	0 53	0 52	0 50	0 49
56	0 56	0 56	0 55	0 54	0 53	0 52	0 50
57	0 58	0 57	0 56	0 56	0 54	0 53	0 52
58	0 59	0 59	0 57	0 57	0 56	0 54	0 53
59	1 0	1 0	0 59	0 58	0 57	0 56	0 54
60	1 1	1 1	1 0	1 0	0 58	0 57	0 56
61	1 3	1 2	1 1	1 1	1 0	0 58	0 57
62	1 4	1 4	1 2	1 2	1 1	1 0	0 58
63	1 5	1 5	1 4	1 3	1 2	1 1	1 0
64	1 7	1 6	1 5	1 5	1 3	1 2	1 1
65	1 8	1 8	1 6	1 6	1 5	1 3	1 2
66	1 9	1 9	1 8	1 7	1 6	1 5	1 3
67	1 10	1 10	1 9	1 9	1 7	1 6	1 5
68	1 12	1 11	1 10	1 10	1 9	1 7	1 6
69	1 13	1 13	1 11	1 11	1 10	1 9	1 7
70	1 14	1 14	1 13	1 12	1 11	1 10	1 9
71	1 15	1 15	1 14	1 14	1 12	1 11	1 10
72	1 16	1 16	1 15	1 15	1 14	1 12	1 11
73	1 18	1 17	1 16	1 16	1 15	1 14	1 12
74	1 19	1 19	1 17	1 17	1 16	1 15	1 14
75	1 20	1 20	1 19	1 18	1 17	1 16	1 15

Arcuum Directionum.

☊.	0 48	1 49	2 49	3 50	4 50	5 50	5 50
Anni.	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,	gr. ,
76	1 S.21	1 S.21	1 S.20	1 S.20	1 S.18	1 S.17	1 S.16
77	1 22	1 22	1 21	1 21	1 20	1 18	1 17
78	1 23	1 23	1 22	1 22	1 21	1 20	1 18
79	1 24	1 24	1 23	1 23	1 22	1 21	1 20
80	1 25	1 25	1 24	1 24	1 23	1 22	1 21
81	1 26	1 26	1 25	1 25	1 24	1 23	1 22
82	1 27	1 27	1 26	1 26	1 25	1 24	1 23
83	1 28	1 28	1 27	1 27	1 26	1 25	1 24
84	1 29	1 29	1 28	1 28	1 27	1 26	1 25
85	1 30	1 30	1 29	1 29	1 28	1 27	1 26
86	1 31	1 31	1 30	1 30	1 29	1 28	1 27
87	1 32	1 32	1 31	1 31	1 30	1 29	1 28
88	1 33	1 33	1 32	1 32	1 31	1 30	1 29
89	1 34	1 34	1 33	1 33	1 32	1 31	1 30
90	1 35	1 35	1 34	1 34	1 33	1 32	1 31
91	1 36	1 36	1 35	1 35	1 34	1 33	1 32
92	1 37	1 37	1 36	1 36	1 35	1 34	1 33
93	1 37	1 38	1 37	1 37	1 36	1 35	1 34
94	1 38	1 38	1 38	1 38	1 37	1 36	1 35
95	1 39	1 39	1 38	1 39	1 38	1 37	1 36
96	1 40	1 40	1 39	1 39	1 39	1 38	1 37
97	1 40	1 41	1 40	1 40	1 39	1 39	1 38
98	1 41	1 41	1 41	1 41	1 40	1 39	1 39
99	1 42	1 42	1 41	1 42	1 41	1 40	1 39
100	1 42	1 43	1 42	1 42	1 42	1 41	1 40

Tabula Æquationum

☌.	7 51	8 51	9 51	10 51	11 51	12 51	13 51
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
1	0 *S.* 1	0 *S.* 0	0 *S.* 0	0 *S.* 0	0 *S.* 0	0 *S.* 0	0 *S.* 0
2	0 1	0 1	0 0	0 0	0 0	0 0	0
3	0 1	0 1	0 1	0 0	0 0	0 0	0
4	0 1	0 1	0 1	0 1	0 0	0 0	0
5	0 2	0 1	0 1	0 1	0 1	0 0	0
6	0 2	0 2	0 1	0 1	0 1	0 1	0
7	0 3	0 2	0 2	0 1	0 1	0 1	1
8	0 3	0 3	0 2	0 2	0 1	0 1	1
9	0 3	0 3	0 3	0 2	0 2	0 1	1
10	0 4	0 3	0 3	0 3	0 2	0 2	1
11	0 4	0 4	0 3	0 3	0 3	0 2	2
12	0 5	0 4	0 4	0 3	0 3	0 3	2
13	0 6	0 5	0 4	0 4	0 3	0 3	3
14	0 6	0 6	0 5	0 4	0 4	0 3	3
15	0 7	0 6	0 6	0 5	0 4	0 4	3
16	0 7	0 7	0 6	0 6	0 5	0 4	4
17	0 8	0 7	0 7	0 6	0 6	0 5	4
18	0 9	0 8	0 7	0 7	0 6	0 6	5
19	0 10	0 9	0 8	0 7	0 7	0 6	6
20	0 10	0 10	0 9	0 8	0 7	0 7	6
21	0 11	0 10	0 10	0 9	0 8	0 7	7
22	0 12	0 11	0 10	0 10	0 9	0 8	7
23	0 13	0 12	0 11	0 10	0 10	0 9	8
24	0 14	0 13	0 12	0 11	0 10	0 10	9
25	0 15	0 14	0 13	0 12	0 11	0 10	10

Arcuum Directionum.

☌.	7 51	8 51	9 51	10 51	11 51	12 51	13 51
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
26	☉ ♌. 16	☉ ♌. 15	☉ ♌. 14	☉ ♌. 13	☉ ♌. 12	☉ ♌. 11	☉ ♌. 10
27	☉ 16	☉ 16	☉ 15	☉ 14	☉ 13	☉ 12	☉ 11
28	☉ 17	☉ 16	☉ 16	☉ 15	☉ 14	☉ 13	☉ 12
29	☉ 18	☉ 17	☉ 16	☉ 16	☉ 15	☉ 14	☉ 13
30	☉ 19	☉ 18	☉ 17	☉ 16	☉ 16	☉ 15	☉ 14
31	☉ 20	☉ 19	☉ 18	☉ 17	☉ 16	☉ 16	☉ 15
32	☉ 21	☉ 20	☉ 19	☉ 18	☉ 17	☉ 16	☉ 16
33	☉ 22	☉ 21	☉ 20	☉ 19	☉ 18	☉ 17	☉ 16
34	☉ 23	☉ 22	☉ 21	☉ 20	☉ 19	☉ 18	☉ 17
35	☉ 25	☉ 23	☉ 22	☉ 21	☉ 20	☉ 19	☉ 18
36	☉ 26	☉ 25	☉ 23	☉ 22	☉ 21	☉ 20	☉ 19
37	☉ 27	☉ 26	☉ 25	☉ 23	☉ 22	☉ 21	☉ 20
38	☉ 28	☉ 27	☉ 26	☉ 25	☉ 23	☉ 22	☉ 21
39	☉ 29	☉ 28	☉ 27	☉ 26	☉ 25	☉ 23	☉ 22
40	☉ 30	☉ 29	☉ 28	☉ 27	☉ 26	☉ 25	☉ 23
41	☉ 31	☉ 30	☉ 29	☉ 28	☉ 27	☉ 26	☉ 25
42	☉ 33	☉ 31	☉ 30	☉ 29	☉ 28	☉ 27	☉ 26
43	☉ 34	☉ 33	☉ 31	☉ 30	☉ 29	☉ 28	☉ 27
44	☉ 35	☉ 34	☉ 33	☉ 31	☉ 30	☉ 29	☉ 28
45	☉ 36	☉ 35	☉ 34	☉ 33	☉ 31	☉ 30	☉ 29
46	☉ 37	☉ 36	☉ 35	☉ 34	☉ 33	☉ 31	☉ 30
47	☉ 39	☉ 37	☉ 36	☉ 35	☉ 34	☉ 33	☉ 31
48	☉ 40	☉ 39	☉ 37	☉ 36	☉ 35	☉ 34	☉ 33
49	☉ 41	☉ 40	☉ 39	☉ 37	☉ 36	☉ 35	☉ 34
50	☉ 42	☉ 41	☉ 40	☉ 39	☉ 37	☉ 36	☉ 35

Tabula Æquationum

☌.	7 51	8 51	9 51	10 51	11 51	12 51	13 51
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
51	☉ *S.* 44	☉ *S.* 42	☉ *S.* 41	☉ *S.* 40	☉ *S.* 39	☉ *S.* 37	☉ *S.* 36
52	☉ 45	☉ 44	☉ 42	☉ 41	☉ 40	☉ 39	☉ 37
53	☉ 46	☉ 45	☉ 44	☉ 42	☉ 41	☉ 40	☉ 39
54	☉ 48	☉ 46	☉ 45	☉ 44	☉ 42	☉ 41	☉ 40
55	☉ 49	☉ 48	☉ 46	☉ 45	☉ 44	☉ 42	☉ 41
56	☉ 50	☉ 49	☉ 48	☉ 46	☉ 45	☉ 44	☉ 42
57	☉ 51	☉ 50	☉ 49	☉ 48	☉ 46	☉ 45	☉ 44
58	☉ 53	☉ 51	☉ 50	☉ 49	☉ 48	☉ 46	☉ 45
59	☉ 54	☉ 53	☉ 51	☉ 50	☉ 49	☉ 48	☉ 46
60	☉ 55	☉ 54	☉ 53	☉ 51	☉ 50	☉ 49	☉ 48
61	☉ 57	☉ 55	☉ 54	☉ 53	☉ 51	☉ 50	☉ 49
62	☉ 58	☉ 57	☉ 55	☉ 54	☉ 53	☉ 51	☉ 50
63	☉ 59	☉ 58	☉ 57	☉ 55	☉ 54	☉ 53	☉ 51
64	☉ 1	☉ 59	☉ 58	☉ 57	☉ 55	☉ 54	☉ 53
65	☉ 2	☉ 1	☉ 59	☉ 58	☉ 57	☉ 55	☉ 54
66	☉ 3	☉ 2	☉ 1	☉ 59	☉ 58	☉ 57	☉ 55
67	☉ 4	☉ 3	☉ 2	☉ 1	☉ 59	☉ 58	☉ 57
68	☉ 6	☉ 4	☉ 3	☉ 2	☉ 1	☉ 59	☉ 58
69	☉ 7	☉ 6	☉ 4	☉ 3	☉ 2	☉ 1	☉ 59
70	☉ 8	☉ 7	☉ 6	☉ 4	☉ 3	☉ 2	☉ 1
71	☉ 10	☉ 8	☉ 7	☉ 6	☉ 4	☉ 3	☉ 2
72	☉ 11	☉ 10	☉ 8	☉ 7	☉ 6	☉ 4	☉ 3
73	☉ 12	☉ 11	☉ 10	☉ 8	☉ 7	☉ 6	☉ 4
74	☉ 13	☉ 12	☉ 11	☉ 10	☉ 8	☉ 7	☉ 6
75	☉ 15	☉ 13	☉ 12	☉ 11	☉ 10	☉ 8	☉ 7

Arcuum Directionum.

☊.	7 51	8 51	9 51	10 51	11 51	12 51	13 51
Anni.	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′	gr. ′
76	1 S. 16	1 S. 15	1 S. 13	1 S. 12	1 S. 11	1 S. 10	1 S. 8
77	1 17	1 16	1 15	1 13	1 12	1 11	1 10
78	1 18	1 17	1 16	1 15	1 13	1 12	1 11
79	1 19	1 18	1 17	1 16	1 15	1 13	1 12
80	1 21	1 19	1 18	1 17	1 16	1 15	1 13
81	1 22	1 21	1 19	1 18	1 17	1 16	1 15
82	1 23	1 22	1 21	1 19	1 18	1 17	1 16
83	1 24	1 23	1 22	1 21	1 19	1 18	1 17
84	1 25	1 24	1 23	1 22	1 21	1 19	1 18
85	1 26	1 25	1 24	1 23	1 22	1 21	1 19
86	1 27	1 26	1 25	1 24	1 23	1 22	1 21
87	1 28	1 27	1 26	1 25	1 24	1 23	1 22
88	1 29	1 28	1 27	1 26	1 25	1 24	1 23
89	1 30	1 29	1 28	1 27	1 26	1 25	1 24
90	1 31	1 30	1 29	1 28	1 27	1 26	1 25
91	1 32	1 31	1 30	1 29	1 28	1 27	1 26
92	1 33	1 32	1 31	1 30	1 29	1 28	1 27
93	1 34	1 33	1 32	1 31	1 30	1 29	1 28
94	1 35	1 34	1 33	1 32	1 31	1 30	1 29
95	1 36	1 35	1 34	1 33	1 32	1 31	1 30
96	1 37	1 36	1 35	1 34	1 33	1 32	1 31
97	1 38	1 37	1 36	1 35	1 34	1 33	1 32
98	1 39	1 38	1 37	1 36	1 35	1 34	1 33
99	1 40	1 39	1 38	1 37	1 36	1 35	1 34
100	1 40	1 40	1 39	1 38	1 37	1 36	1 35

Tabula Æquationum

☌.	14 51	15 51	16 51	17 51	18 51	19 51	20 50
Anni.	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′	*gr.* ′
1	☽ *S.* ☌	☽ *S.* ☌	☽ *S.* ☌	☽ *S.* ☌	☽ *S.* ☌	☽ *S.* ☌	☽ *A.* 1
2	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ 1
3	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ 1
4	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ 1
5	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ 1
6	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ 1
7	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ 1
8	☽ 1	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ 1
9	☽ 1	☽ 1	☽ ☌	☽ ☌	☽ ☌	☽ ☌	☽ 1
10	☽ 1	☽ 1	☽ 1	☽ ☌	☽ ☌	☽ ☌	☽ 1
11	☽ 1	☽ 1	☽ 1	☽ 1	☽ ☌	☽ ☌	☽ 1
12	☽ 2	☽ 1	☽ 1	☽ 1	☽ 1	☽ ☌	☽ 1
13	☽ 2	☽ 2	☽ 1	☽ 1	☽ 1	☽ 1	☽ 1
14	☽ 3	☽ 2	☽ 2	☽ 1	☽ 1	☽ 1	☽ ☌
15	☽ 3	☽ 3	☽ 2	☽ 2	☽ 1	☽ 1	☽ *S.* ☌
16	☽ 3	☽ 3	☽ 3	☽ 2	☽ 2	☽ 1	☽ ☌
17	☽ 4	☽ 3	☽ 3	☽ 3	☽ 2	☽ 2	☽ ☌
18	☽ 4	☽ 4	☽ 3	☽ 3	☽ 3	☽ 2	☽ 1
19	☽ 5	☽ 4	☽ 4	☽ 3	☽ 3	☽ 3	☽ 1
20	☽ 6	☽ 5	☽ 4	☽ 4	☽ 3	☽ 3	☽ 2
21	☽ 6	☽ 6	☽ 5	☽ 4	☽ 4	☽ 3	☽ 2
22	☽ 7	☽ 6	☽ 6	☽ 5	☽ 4	☽ 4	☽ 2
23	☽ 7	☽ 7	☽ 6	☽ 6	☽ 5	☽ 4	☽ 3
24	☽ 8	☽ 7	☽ 7	☽ 6	☽ 6	☽ 5	☽ 3
25	☽ 8	☽ 8	☽ 7	☽ 7	☽ 6	☽ 6	☽ 4

Arcuum Directionum.

☊.	14 51	15 51	16 51	17 51	18 51	19 51	20 50
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
26	○ S. 10	○ S. 9	○ S. 8	○ S. 7	○ S. 7	○ S. 6	○ S. 5
27	○ 10	○ 10	○ 9	○ 8	○ 7	○ 7	○ 5
28	○ 11	○ 10	○ 10	○ 9	○ 8	○ 7	○ 6
29	○ 12	○ 11	○ 10	○ 10	○ 9	○ 8	○ 6
30	○ 13	○ 12	○ 11	○ 10	○ 10	○ 9	○ 7
31	○ 14	○ 13	○ 12	○ 11	○ 10	○ 10	○ 8
32	○ 15	○ 14	○ 13	○ 12	○ 11	○ 10	○ 9
33	○ 16	○ 15	○ 14	○ 13	○ 12	○ 11	○ 9
34	○ 16	○ 16	○ 15	○ 14	○ 13	○ 12	○ 10
35	○ 17	○ 16	○ 16	○ 15	○ 14	○ 13	○ 11
36	○ 18	○ 17	○ 16	○ 16	○ 15	○ 14	○ 12
37	○ 19	○ 18	○ 17	○ 16	○ 16	○ 15	○ 13
38	○ 20	○ 19	○ 18	○ 17	○ 16	○ 16	○ 14
39	○ 21	○ 20	○ 19	○ 18	○ 17	○ 16	○ 15
40	○ 22	○ 21	○ 20	○ 19	○ 18	○ 17	○ 15
41	○ 23	○ 22	○ 21	○ 20	○ 19	○ 18	○ 16
42	○ 25	○ 23	○ 22	○ 21	○ 20	○ 19	○ 17
43	○ 26	○ 25	○ 23	○ 22	○ 21	○ 20	○ 18
44	○ 27	○ 26	○ 25	○ 23	○ 22	○ 21	○ 19
45	○ 28	○ 27	○ 26	○ 25	○ 23	○ 22	○ 20
46	○ 29	○ 28	○ 27	○ 26	○ 25	○ 23	○ 21
47	○ 30	○ 29	○ 28	○ 27	○ 26	○ 25	○ 22
48	○ 31	○ 30	○ 29	○ 28	○ 27	○ 26	○ 24
49	○ 33	○ 31	○ 30	○ 29	○ 28	○ 27	○ 25
50	○ 34	○ 33	○ 31	○ 30	○ 29	○ 28	○ 26

Tabula Æquationum

☌.	14 51	15 51	16 51	17 51	18 51	19 51	20 50
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
51	○ *S.*35	○ *S.*34	○ *S.*33	○ *S.*31	○ *S.*30	○ *S.*29	○ *S.*27
52	○ 36	○ 35	○ 34	○ 33	○ 31	○ 30	○ 28
53	○ 37	○ 36	○ 35	○ 34	○ 33	○ 31	○ 29
54	○ 39	○ 37	○ 36	○ 35	○ 34	○ 33	○ 30
55	○ 40	○ 39	○ 37	○ 36	○ 35	○ 34	○ 32
56	○ 41	○ 40	○ 39	○ 37	○ 36	○ 35	○ 33
57	○ 42	○ 41	○ 40	○ 39	○ 37	○ 36	○ 34
58	○ 44	○ 42	○ 41	○ 40	○ 39	○ 37	○ 35
59	○ 45	○ 44	○ 42	○ 41	○ 40	○ 39	○ 36
60	○ 46	○ 45	○ 44	○ 42	○ 41	○ 40	○ 38
61	○ 48	○ 46	○ 45	○ 44	○ 42	○ 41	○ 39
62	○ 49	○ 48	○ 46	○ 45	○ 44	○ 42	○ 40
63	○ 50	○ 49	○ 48	○ 46	○ 45	○ 44	○ 41
64	○ 51	○ 50	○ 49	○ 48	○ 46	○ 45	○ 43
65	○ 53	○ 51	○ 50	○ 49	○ 48	○ 46	○ 44
66	○ 54	○ 53	○ 51	○ 50	○ 49	○ 48	○ 45
67	○ 55	○ 54	○ 53	○ 51	○ 50	○ 49	○ 47
68	○ 57	○ 55	○ 54	○ 53	○ 51	○ 50	○ 48
69	○ 58	○ 57	○ 55	○ 54	○ 53	○ 51	○ 49
70	○ 59	○ 58	○ 57	○ 55	○ 54	○ 53	○ 50
71	1 1	○ 59	○ 58	○ 57	○ 55	○ 54	○ 52
72	1 2	1 1	○ 59	○ 58	○ 57	○ 55	○ 53
73	1 3	1 2	1 1	○ 59	○ 58	○ 57	○ 54
74	1 4	1 3	1 2	1 1	○ 59	○ 58	○ 56
75	1 6	1 4	1 3	1 2	1 1	○ 59	○ 57

Arcuum Directionum.

☊.	14 51	15 51	16 51	17 51	18 51	19 51	20 50
Anni.	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,	*gr.* ,
76	1 *S.* 7	1 *S.* 6	1 *S.* 4	1 *S.* 3	1 *S.* 2	1 *S.* 1	0 *S.* 58
77	1 8	1 7	1 6	1 4	1 3	1 2	1 0
78	1 10	1 8	1 7	1 6	1 4	1 3	1 1
79	1 11	1 10	1 8	1 7	1 6	1 4	1 2
80	1 12	1 11	1 10	1 8	1 7	1 6	1 3
81	1 13	1 12	1 11	1 10	1 8	1 7	1 5
82	1 15	1 13	1 12	1 11	1 10	1 8	1 6
83	1 16	1 15	1 13	1 12	1 11	1 10	1 7
84	1 17	1 16	1 15	1 13	1 12	1 11	1 9
85	1 18	1 17	1 16	1 15	1 13	1 12	1 10
86	1 19	1 18	1 17	1 16	1 15	1 13	1 11
87	1 21	1 19	1 18	1 17	1 16	1 15	1 12
88	1 22	1 21	1 19	1 18	1 17	1 16	1 14
89	1 23	1 22	1 21	1 19	1 18	1 17	1 15
90	1 24	1 23	1 22	1 21	1 19	1 18	1 16
91	1 25	1 24	1 23	1 22	1 21	1 19	1 17
92	1 26	1 25	1 24	1 23	1 22	1 21	1 18
93	1 27	1 26	1 25	1 24	1 23	1 22	1 20
94	1 28	1 27	1 26	1 25	1 24	1 23	1 21
95	1 29	1 28	1 27	1 26	1 25	1 24	1 22
96	1 30	1 29	1 28	1 27	1 26	1 25	1 23
97	1 31	1 30	1 29	1 28	1 27	1 26	1 24
98	1 32	1 31	1 30	1 29	1 28	1 27	1 25
99	1 33	1 32	1 31	1 30	1 29	1 28	1 26
100	1 34	1 33	1 32	1 31	1 30	1 29	1 27

Tabula Æquationum

☌.	21	50	22	50	23	49	24	49	25	49	26	48	27	48
Anni.	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′	*gr.*	′
1	0	*A.* 0	0	*A.* 0	0	*A.* 1	0	*A.* 0	0	*A.* 0	0	*A.* 1	0	*A.* 0
2	0	1	0	0	0	1	0	1	0	0	0	1	0	1
3	0	1	0	1	0	1	0	1	0	1	0	1	0	1
4	0	1	0	1	0	2	0	1	0	1	0	2	0	1
5	0	1	0	1	0	2	0	2	0	1	0	2	0	2
6	0	1	0	1	0	2	0	2	0	2	0	2	0	2
7	0	1	0	1	0	2	0	2	0	2	0	3	0	2
8	0	1	0	1	0	2	0	2	0	2	0	3	0	3
9	0	1	0	1	0	2	0	2	0	2	0	3	0	3
10	0	1	0	1	0	2	0	2	0	2	0	3	0	3
11	0	1	0	1	0	2	0	2	0	2	0	3	0	3
12	0	1	0	1	0	2	0	2	0	2	0	3	0	3
13	0	1	0	1	0	2	0	2	0	2	0	3	0	3
14	0	1	0	1	0	2	0	2	0	2	0	3	0	3
15	0	0	0	1	0	2	0	2	0	2	0	3	0	3
16	0	*S.* 0	0	0	0	2	0	2	0	2	0	3	0	3
17	0	0	0	0	0	1	0	2	0	2	0	3	0	3
18	0	0	0	*S.* 0	0	1	0	1	0	2	0	3	0	3
19	0	1	0	0	0	1	0	1	0	1	0	3	0	3
20	0	1	0	1	0	1	0	1	0	1	0	2	0	3
21	0	2	0	1	0	0	0	1	0	1	0	2	0	2
22	0	2	0	2	0	*S.* 0	0	*S.* 0	0	1	0	2	0	2
23	0	2	0	2	0	1	0	0	0	*S.* 0	0	2	0	2
24	0	3	0	2	0	1	0	1	0	0	0	1	0	2
25	0	3	0	3	0	1	0	1	0	1	0	1	0	1

Arcuum Directionum.

☊.	21	50	22	50	23	49	24	49	25	49	26	48	27	48
Anni.	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′
26	0	*S.* 4	0	*S.* 3	0	*S.* 2	0	*S.* 1	0	*S.* 1	0	*S.* 0	0	*A.* 1
27	0	5	0	4	0	2	0	2	0	1	0	0	0	0
28	0	5	0	5	0	3	0	2	0	2	0	0	*S.*	0
29	0	6	0	5	0	4	0	3	0	2	0	1	0	0
30	0	6	0	6	0	4	0	4	0	3	0	1	0	1
31	0	7	0	6	0	5	0	4	0	4	0	2	0	1
32	0	8	0	7	0	5	0	5	0	4	0	3	0	2
33	0	9	0	8	0	6	0	5	0	5	0	3	0	3
34	0	9	0	9	0	7	0	6	0	5	0	4	0	3
35	0	10	0	9	0	8	0	7	0	6	0	4	0	4
36	0	11	0	10	0	8	0	8	0	7	0	5	0	4
37	0	12	0	11	0	9	0	8	0	8	0	6	0	5
38	0	13	0	12	0	10	0	9	0	8	0	7	0	6
39	0	14	0	13	0	11	0	10	0	9	0	7	0	7
40	0	15	0	14	0	12	0	11	0	10	0	8	0	7
41	0	15	0	15	0	13	0	12	0	11	0	9	0	8
42	0	16	0	15	0	14	0	13	0	12	0	10	0	9
43	0	17	0	16	0	14	0	14	0	13	0	11	0	10
44	0	18	0	17	0	15	0	14	0	14	0	12	0	11
45	0	19	0	18	0	16	0	15	0	14	0	13	0	12
46	0	20	0	19	0	17	0	16	0	15	0	13	0	13
47	0	21	0	20	0	18	0	17	0	16	0	14	0	13
48	0	22	0	21	0	19	0	18	0	17	0	15	0	14
49	0	24	0	22	0	20	0	19	0	18	0	16	0	15
50	0	25	0	24	0	21	0	20	0	19	0	17	0	16

Tabula Æquationum

☌.	21 50	22 50	23 49	24 49	25 49	26 48	27 48
Anni.	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*	*gr. ′*
51	0 *S.*26	0 *S.*25	0 *S.*23	0 *S.*21	0 *S.*20	0 *S.*18	0 *S.*17
52	0 27	0 26	0 24	0 23	0 21	0 19	0 18
53	0 28	0 27	0 25	0 24	0 23	0 20	0 19
54	0 29	0 28	0 26	0 25	0 24	0 22	0 20
55	0 30	0 29	0 27	0 26	0 25	0 23	0 22
56	0 32	0 30	0 28	0 27	0 26	0 24	0 23
57	0 33	0 32	0 29	0 28	0 27	0 25	0 24
58	0 34	0 33	0 31	0 29	0 28	0 26	0 25
59	0 35	0 34	0 32	0 31	0 29	0 27	0 26
60	0 36	0 35	0 33	0 32	0 31	0 2	0 27
61	0 38	0 36	0 34	0 33	0 32	0 30	0 28
62	0 39	0 38	0 35	0 34	0 33	0 31	0 30
63	0 40	0 39	0 37	0 35	0 34	0 32	0 31
64	0 41	0 40	0 38	0 37	0 35	0 33	0 32
65	0 43	0 41	0 39	0 38	0 37	0 34	0 33
66	0 44	0 43	0 40	0 39	0 38	0 36	0 34
67	0 45	0 44	0 42	0 40	0 39	0 37	0 36
68	0 47	0 45	0 43	0 42	0 40	0 38	0 37
69	0 48	0 47	0 44	0 43	0 42	0 39	0 38
70	0 49	0 48	0 46	0 44	0 43	0 41	0 39
71	0 50	0 49	0 47	0 46	0 44	0 42	0 41
72	0 52	0 50	0 48	0 47	0 46	0 43	0 42
73	0 53	0 52	0 49	0 48	0 47	0 45	0 43
74	0 54	0 53	0 51	0 49	0 48	0 46	0 45
75	0 56	0 54	0 52	0 51	0 49	0 47	0 46

Arcuum Directionum.

♓.	21	50	22	50	23	49	24	49	25	49	26	48	27	48
Anni.	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′	gr.	′
76	☉ *S.*	57	☉ *S.*	56	☉ *S.*	53	☉ *S.*	52	☉ *S.*	51	☉ *S.*	48	☉ *S.*	47
77	0	58	0	57	0	55	0	53	0	52	0	50	0	48
78	1	0	0	58	0	56	0	55	0	53	0	51	0	50
79	1	1	1	0	0	57	0	56	0	55	0	52	0	51
80	1	2	1	1	0	59	0	57	0	56	0	54	0	52
81	1	3	1	2	1	0	0	59	0	57	0	55	0	54
82	1	5	1	3	1	1	1	0	0	59	0	56	0	55
83	1	6	1	5	1	2	1	1	1	0	0	58	0	56
84	1	7	1	6	1	4	1	2	1	1	0	59	0	58
85	1	9	1	7	1	5	1	4	1	2	1	0	0	59
86	1	10	1	9	1	6	1	5	1	4	1	1	1	0
87	1	11	1	10	1	8	1	6	1	5	1	3	1	1
88	1	12	1	11	1	9	1	8	1	6	1	4	1	3
89	1	14	1	12	1	10	1	9	1	8	1	5	1	4
90	1	15	1	14	1	11	1	10	1	9	1	7	1	5
91	1	16	1	15	1	13	1	11	1	10	1	8	1	7
92	1	17	1	16	1	14	1	13	1	11	1	9	1	8
93	1	18	1	17	1	15	1	14	1	13	1	10	1	9
94	1	20	1	18	1	16	1	15	1	14	1	12	1	10
95	1	21	1	20	1	17	1	16	1	15	1	13	1	12
96	1	22	1	21	1	19	1	17	1	16	1	14	1	13
97	1	23	1	22	1	20	1	19	1	17	1	15	1	14
98	1	24	1	23	1	21	1	20	1	19	1	16	1	15
99	1	25	1	24	1	22	1	21	1	20	1	18	1	16
100	1	26	1	25	1	23	1	22	1	21	1	19	1	18

Tabula Æquationum

☊.	28 47	29 47	♈. 46
Anni.	*gr. ′*	*gr. ′*	*gr. ′*
1	0 *A.* 1	0 *A.* 0	0 *A.* 1
2	0 1	0 1	0 1
3	0 2	0 1	0 2
4	0 2	0 2	0 2
5	0 2	0 2	0 3
6	0 3	0 2	0 3
7	0 3	0 3	0 3
8	0 3	0 3	0 4
9	0 4	0 3	0 4
10	0 4	0 4	0 4
11	0 4	0 4	0 5
12	0 4	0 4	0 5
13	0 4	0 4	0 5
14	0 4	0 4	0 5
15	0 4	0 4	0 5
16	0 4	0 4	0 5
17	0 4	0 4	0 5
18	0 4	0 4	0 5
19	0 4	0 4	0 5
20	0 4	0 4	0 5
21	0 4	0 4	0 5
22	0 3	0 4	0 5
23	0 3	0 3	0 5
24	0 3	0 3	0 4
25	0 3	0 3	0 4

☊.	28 47	29 47	♈. 46
Anni.	*gr. ′*	*gr. ′*	*gr. ′*
26	0 *A.* 2	0 *A.* 3	0 *A.* 4
27	0 2	0 2	0 4
28	0 1	0 2	0 3
29	0 1	0 1	0 3
30	0 1	0 1	0 2
31	0 *S* 0	0 1	0 2
32	0 0	0 0	0 2
33	0 1	0 *S* 0	0 1
34	0 2	0 1	0 1
35	0 2	0 2	0 *S* 0
36	0 3	0 2	0 1
37	0 3	0 3	0 1
38	0 4	0 3	0 2
39	0 5	0 4	0 2
40	0 6	0 5	0 3
41	0 6	0 6	0 4
42	0 7	0 6	0 5
43	0 8	0 7	0 5
44	0 9	0 8	0 6
45	0 10	0 9	0 7
46	0 11	0 10	0 8
47	0 12	0 11	0 9
48	0 12	0 12	0 10
49	0 13	0 12	0 11
50	0 14	0 13	0 11

Arcuum Directionum.

♓.	28 47	29 47	♈ 46
Anni.	*gr. ′*	*gr. ′*	*gr. ′*
51	☽ *S.* 15	☉ *S.* 14	☉ *S.* 12
52	☽ 16	☉ 15	☽ 13
53	☽ 17	☽ 16	☽ 14
54	☉ 18	☉ 17	☽ 15
55	☽ 19	☉ 18	☉ 16
56	☽ 21	☽ 19	☽ 17
57	☽ 22	☽ 21	☉ 18
58	☽ 23	☽ 22	☉ 20
59	☽ 24	☉ 23	☉ 21
60	☽ 25	☉ 24	☉ 22
61	☽ 26	☉ 25	☽ 23
62	☉ 27	☉ 26	☉ 24
63	☽ 29	☽ 27	☽ 25
64	☉ 30	☽ 29	☉ 26
65	☉ 31	☽ 30	☉ 28
66	☽ 32	☽ 31	☉ 29
67	☽ 33	☉ 32	☽ 30
68	☉ 35	☽ 33	☉ 31
69	☉ 36	☉ 35	☽ 32
70	☉ 37	☉ 36	☉ 34
71	☉ 38	☽ 37	☽ 35
72	☉ 40	☽ 38	☉ 36
73	☉ 41	☽ 40	☉ 37
74	☉ 42	☽ 41	☉ 39
75	☉ 44	☽ 42	☉ 40

♓.	28 47	29 47	♈ 46
Anni.	*gr. ′*	*gr. ′*	*gr. ′*
76	☉ *S.* 45	☽ *S.* 44	☉ *S.* 41
77	☉ 45	☉ 45	☉ 43
78	☉ 47	☉ 46	☉ 44
79	☉ 49	☉ 47	☉ 45
80	☉ 50	☉ 49	☉ 46
81	☉ 51	☉ 50	☉ 48
82	☉ 53	☉ 51	☉ 49
83	☉ 54	☉ 53	☉ 50
84	☉ 55	☉ 54	☉ 52
85	☽ 57	☉ 55	☉ 53
86	☉ 58	☉ 57	☉ 54
87	☉ 59	☉ 58	☉ 56
88	♉ 0	☽ 59	☉ 57
89	♉ 2	♉ 0	☉ 58
90	♉ 3	♉ 2	☽ 59
91	♉ 4	♉ 3	♉ 1
92	♉ 6	♉ 4	♉ 2
93	♉ 7	♉ 6	♉ 3
94	♉ 8	♉ 7	♉ 5
95	♉ 9	♉ 8	♉ 6
96	♉ 11	♉ 9	♉ 7
97	♉ 12	♉ 11	♉ 8
98	♉ 13	♉ 12	♉ 10
99	♉ 14	♉ 13	♉ 11
100	♉ 15	♉ 14	♉ 12

FINIS.

Books Printed for, and Sold by C. Huſſey, *at the* Flower-de-Luce *in* Little Britain.

A *Sure Guide* to the *Practical Surveyor*, in Two Parts. The firſt, ſhewing how to Plot all manner of Grounds, by the Semicircle, Plain Table, and Chain: As alſo, how to find the Content thereof, with the Protracting, Reducing, and Dividing the ſame; and likewiſe how to convey Water from any Spring-Head, to any appointed place. The ſecond, ſhewing how to take the Ground-Plot of any City: As alſo the Menſuration of Roads, High-ways, and Rivers, with the manner of making a *Map* of any Country or Kingdom. The like never before extant, by *J. Holwell*, Philomath.

Britanniæ Speculum or, a ſhort View of the Ancient and Modern State of *Great Britain*, and the adjacent Iſles, and all other the Dominions and Territories, now in the poſſeſſion of His preſent Sacred Majeſty K. *Charles* II.

The *Glorious Lover*: A Divine Poem, upon the Adorable Myſtery of Sinners Redemption. By *B. K.* Author of *War with the Devil*.

The *Young Anglers Companion*: Containing the whole Art of *Angling*, teaching the readieſt way to take all ſorts of Fiſh, together with their proper Baits, Haunts, and Time of *Fiſhing* for them: As alſo, *The method of Fiſhing in Hackney-River*, and the names of the beſt Stands there; with the manner of Making all ſorts of Good *Tackle*: The like never before in Print. By *W. Gilbert*, Gent.